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Educational context and trends, principles of policy planning and strategic planning for education, the analysis and development of education policy, and the implementation of such policy and plan, principles, process, and various techniques for strategic planning and action planning for education, administration network for sharing, the study of social evolution and local culture, the planning of local education development in terms of educational resource mobilization, the implementation of plan including the evaluation of education plan implementation for further planning of the increase of educational institution administration efficiency and effectiveness on new normal

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**Educational context and trends** 

# Four Global Trends in Education (And Why They Matter)

10 Popular Trends in Education (2022 – 2025)

As a result of the Covid-19 pandemic, the educational scenario has changed unpredictably. To remain and adapt to the crisis, there are new things that take place to the world educational trends. While some global trends keep their value, some are new trends and future trends. So, today's post will give you an overview of popular educational trends from 2022 to 2025, based on reliable resources. Understanding them benefits both teachers and learners. Since they can create suitable learning environments to convey and absorb knowledge along with skills in the most effective way.

# Four Global Trends in Education (And Why They Matter)

10 Popular Trends in Education (2022 – 2025)

At this time, "trend" is a buzzword for everyone. In daily life, we often hear about fashion trends, economic trends, social trends, and so on. Education is not an exception to that flow. According to Oxford Learners' Dictionary, the direction of change or development of a situation is called a trend. Thus, trends in education are teaching and learning methods being highly applicable and bringing great value to people.

# 10 Popular Trends in Education (2022 – 2025)



In fact, we see changes in trends in almost all fields every year. And education is one of the landscapes with an enormous potential shift. Especially, when the Covid-19 crisis challenges the whole world. There are some new trends in education that have been born, indeed. So, what are popular ones for now and the future? Take a closer look at the next part for more information.

What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:

1. Online learning	6. Mobile learning
2. Distance learning	7. Personalize learning
3. Blended learning	8. Project-based learning
4. Social-emotional learning	9. Gamification
5. Homeschooling	10. Bite-sized learning

# **#1. Online Learning**



https://atomisystems.com/elearning/10-popular-trends-in-education

To begin with, kicking off the popular trends in education list today is online learning. Due to Covid-19 effects, over 1.2 billion children are out of school, globally. The lockdown status occurred and extended in nearly almost the entire map. During the tough time, it is not possible for teachers and learners to attend faceto-face classes. Many traditional classes transform into online classes. And online learning seems to be the most productive way to remain and ensure educational quality.

# **#1. Online Learning**



https://atomisystems.com/elearning/pros-and-cons-of-online-learning-for-teachers-and-students/

# Pros and Cons of Online Learning for Teachers and Students

Globally, the COVID-19 crisis has had a profound impact on the economy and education. It brings significant changes to every corner, every single aspect of human lives. Because of the lockdown, students and teachers switched to virtual classes rather than face-to-face ones. As a result of the pandemic, online learning has become the most effective way to keep education going. At this time, the learning process is performed through online learning platforms. For example, Zoom, Microsoft Teams, Google Meetings, and so on. This learning style is the <u>current educational trend</u>. In the rest of today's blog, let's explore the 8 pros and cons of online learning for both students and teachers.

# **#1. Online Learning**



Pros Cons

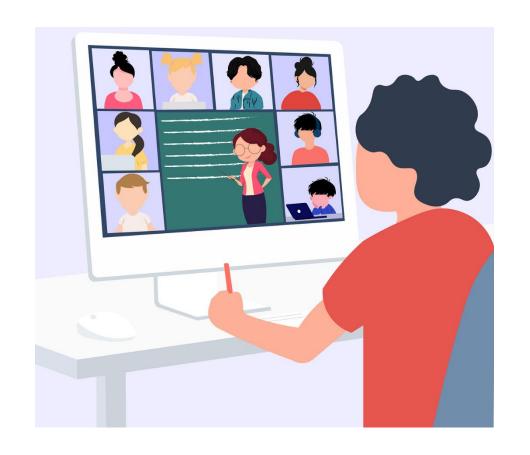
- 1. Offer flexibility
- 2. Improve technology skills
- 3. Reduce school anxiety
- 4. Avoid passing answers along while doing test

- 1. Limit social-emotional interactions
- 2. Lack of basic conditions
- 3. Needs family member's support
- 4. Increase some physical health issues

# **Benefits of Online Learning**

### **#1. Offer Flexibility**

As we know, the major benefit of online education is its flexibility. Teachers and students can start the lesson wherever they are. While in traditional classes, they can convey and collect knowledge in classrooms only. In fact, online learning offers teachers and students freedom. Since they can teach and learn in their most comfortable situation. In addition, this learning type saves them a ton of time instead of rushing hours or jostling on public transport every day.



# **Benefits of Online Learning**

### **#2. Improve Technology Skills**

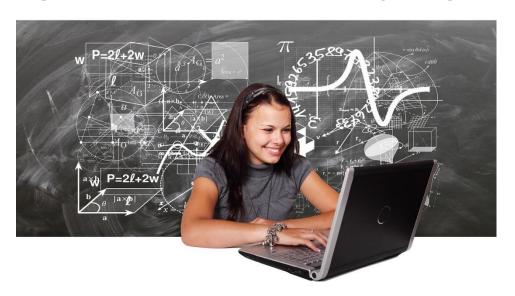
Teaching and studying online improve technology for both teachers and students. In the past, teachers from the countryside didn't get accustomed to smart devices. But now, they can make use of technology to create engaging learning content. Thanks to that, online lessons have become much more appealing. Simultaneously, it enhances learning experiences for students as well. Further, with small students, online learning promotes fluency in keyboarding skills to serve long-term learning.



# **Benefits of Online Learning**

### **#3. Reduce School Anxiety**

In this modern life, there are so many <u>mental health issues</u> that arise in school. Especially, school anxiety. So, what leads to school anxiety? There are many reasons to make it happen. It may come from appearances, conflicts, and dissatisfaction in relationships. When at home without direct interactions, people may feel safe and more restful. Obviously, if we are in a good mood, we can do everything better.



# **Benefits of Online Learning**

#4. Avoid Passing Answers Along While Doing Test Looking back to the face-to-face classes. Teachers are supervisors in exams these days. Despite the strict supervisors, students still can cheat somehow. At present, with the help of technology, teachers can provide students with online tests and assess them effectively. Randomized questions prevent students from passing answers along. Plus, some online tools with Al features allow capturing students' screens in seconds. It comes in handy to avoid any kinds of cheating during online exams.



# **Drawbacks of Online Learning**

So, this type of learning brings us many amazing upsides. No one can deny these things. But, all things have two sides, including online learning.

It's time to take an in-depth look at the downsides of online education in the next parts.

#### **#1. Limit Social-emotional Interactions**

During the Coronavirus outbreak, many schools are closed. Though online learning is a great solution, it doesn't provide entirely <u>social-emotional learning</u> with real interactions. Many teachers admit that teaching online reduces their energy. And they stuck in the way of engaging students. For students, they don't have many chances to connect with their classmates and teachers. Low interactions and communication for a long time may lead to isolation.

# **Drawbacks of Online Learning**

#### #2. Lack of Basic Conditions

Before implementing teaching and learning online, make sure that you have two basic conditions. Firstly, technological requirements. And secondly, steady internet connection. Without them, you cannot attend online classes. But, not all people have enough conditions. This kind of learning puts pressure on some groups of people. Especially lower-income families or people in remote areas.



# **Drawbacks of Online Learning**

#### **#3. Needs Family Member's Support**



# **Drawbacks of Online Learning**

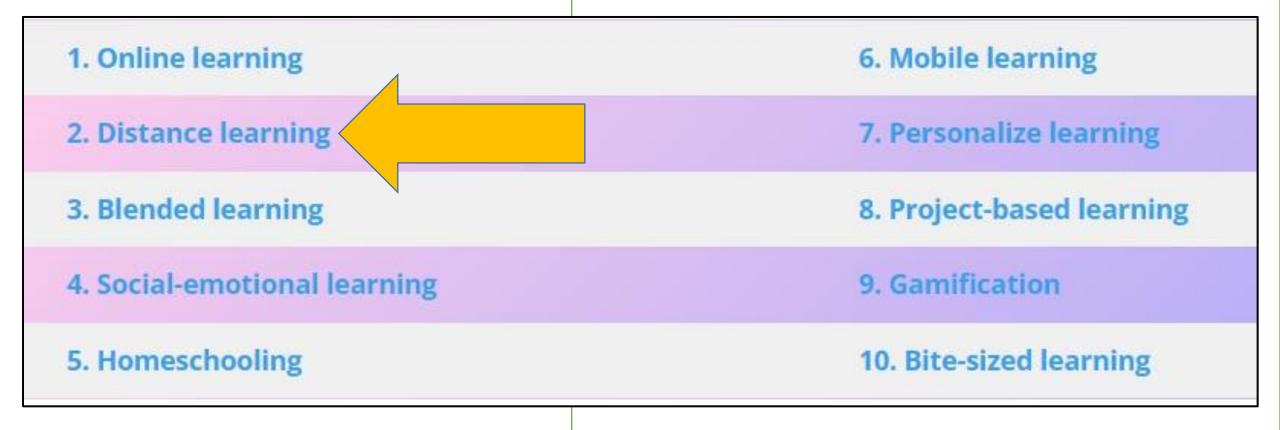
#### **#4. Increase Some Physical Health Issues**

Finally, teaching and studying online raises some physical health issues. Imagine that you keep your eyes on the computer screens all day long and day by day. You work with technology devices not only inclass time but also after that. Thus, you may get neck and shoulder stiffness, back pain, and obesity. Besides, headaches, hearing loss, or even myopia are not exceptions.



What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:



## **#2. Distance Learning**



https://atomisystems.com/elearning/10-popular-trends-in-education

Among many global educational trends, distance learning cannot be missed out. At first glance, some people may think that distance learning is similar to online learning. However, these modern trends are not exactly the same. Each trend has its own specialist. With remote learning, learners can get a course in the absence of in-person interactions. This proves that education can be carried on from distances, no matter where we are.

### **Advantages of Distance Learning for Learners**

We can see that not everyone lives near a college or university. Also, people with fulltime jobs struggle to take traditional classes to earn better degrees. For these reasons, distance learning comes to help people achieve their desired education. In the previous post, you have taken a closer look at the pros and cons of online learning. So, today's blog post brings you information about distance learning and its benefits. Besides, you can see how to implement this kind of learning effectively in education.



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### What is Distance Learning?

People may hear about distance learning many times. But not all of them understand exactly this type of education.

Firstly, let's explore some definitions of this term:

- •Cambridge Dictionary: A type of study in which you do not go to school, college, or university. But you study in your place of residence, usually through the Internet to teach and provide work. Besides, it shows another definition: A method of studying, particularly for a degree, in which you study largely from home and receive. Besides, you send work by mail or the internet.
- •Oxford Learner's Dictionaries: An educational system in which learners study at home with the help of special websites and submit their work to their teachers or send it by email.

  So, distance learning, as the term implies, is learning from a distance. Simply put, it is a method of educating learners online, in which teachers and learners do not meet in a classroom but use the Internet.

#### What's the Difference Between Distance Learning and Online Learning?

When searching for this method on the Internet, you may realize some suggested names. They are distance education, online learning, or eLearning. But, distance learning has a bit of a difference from online learning. Take a look at the comparison table below for more information:

Differences criteria	Distance Learning	Online learning
Time	Students attend classes when they're ready. Teachers assign and check learning duties in digital.	Students and teachers can attend virtual classrooms together, follow fixed schedules.
Interaction	Students and teachers work without in- person interactions.	Students and teachers work with face- to-face interactions.
Teaching methodology	Teachers are not required to attend the class. They provide instruction and assessments online.	Teachers combine different teaching methods.

So, distance learning and online learning have their own characteristics. Keep reading the next part to explore the pros of distance learning.

### What are the Advantages of Distance Learning?

Check out the advantages of distance learning for learners before joining.

### **#1. Flexibility**

The key strength of remote learning is its flexibility. Thanks to that, learners can freely study in their own time. For example, some learners may be busy or lack focus in the daytime. So, they can set up a learning timetable in the evening. Or, even when learners' computers have a good internet connection. They can join the courses when everything is ready. It's not a problem. Many learners love this characteristic in the list of distance learning's advantages. In addition, learners can attend classes in their preferred locations. The learning process can be done in the living room, bedroom, garden, or even on the go.

### What are the Advantages of Distance Learning?

Check out the advantages of distance learning for learners before joining.

#### **#2. Accessibility**

Among many advantages of distance learning for learners, accessibility is always mentioned. Students who take part in distance learning programs get the opportunity to learn, while also being challenged. You can carry out learning through e-courses, quizzes, tasks, videos, and so on. With a single click, any student can access a variety of qualified courses.

What's more, this learning method helps learners register for many courses at the same time. Then, try to find out which is suitable for the most.

### What are the Advantages of Distance Learning?

Check out the advantages of distance learning for learners before joining.

#### **#3. Money and Time Savings**

In fact, this new way of schooling is driving down the cost of education. While the quality of education is still insured. Today, students do not have to pay for books, facilities, transportation, and so on. They can download free reference material via the Internet at home. Thanks to that, those in lower-income or poor backgrounds can afford education. Moreover, we can save a lot of time with distance learning. Parents no longer have to rush to drive their children to school. Teachers and learners don't have to worry about time limitations. Just enjoy a coffee or milk and start learning at their own pace.

### What are the Advantages of Distance Learning?

Check out the advantages of distance learning for learners before joining.

#### #4. Enhancement of Skills

This is one of the advantages of distance learning for learners. It is not hard to see that learners' technical skills can be improved. When learning first began, learners might not be familiar with this type of learning. Every day, learners look for online courses on the Internet. Then, register and access Moodle's to complete learning tasks. They can message their teachers, classmates, or others. "Practice makes perfect". Every single action becomes a great process day by day.

### **How to Implement Distance Learning?**

To make remote learning effective, a few conditions need to be met.

#### **#1. Internet Connection and Devices**

Yes, this is the first thing to consider. To join distance learning, you have to own a device connected to the Internet. Those can be PCs, laptops, tablets, or smartphones. If it is not possible to own a device, you can share or take turns using it with others. Also, a steady Internet connection will help your learning not be interrupted. The Internet can support you to stay connected with education wherever you are.

### **How to Implement Distance Learning?**

To make remote learning effective, a few conditions need to be met.

#### #2. Self-Motivation

All results come from people. Besides the pros that you get, they challenge you as well. Do you have enough motivation to ignore laziness, delays, and all distractions? This seems to be a tough question. But only you can give the answer. So, before starting distance lessons, let's prepare a nice mood and strong motivation.



#### **How to Implement Distance Learning?**

To make remote learning effective, a few conditions need to be met.

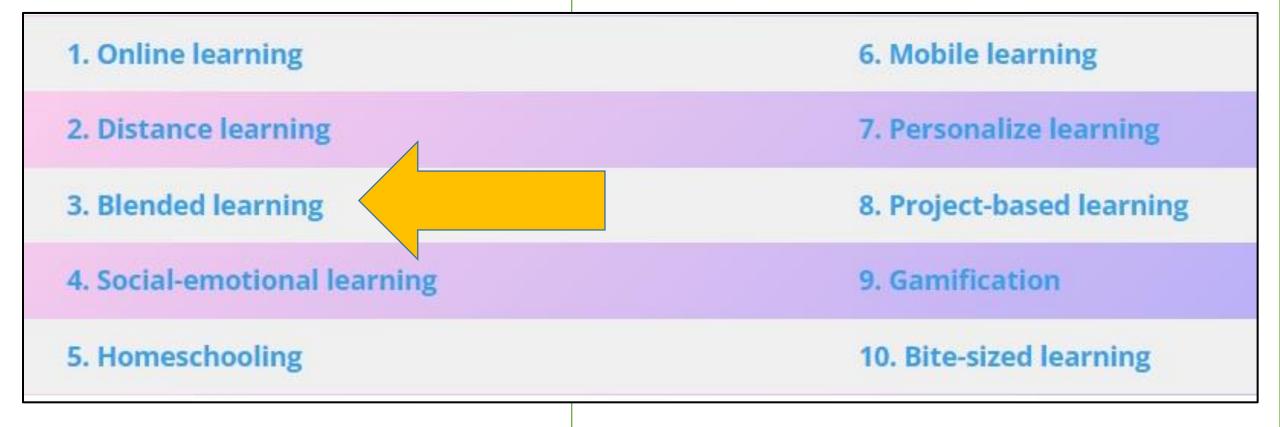
#### **#3. Interactive eLearning Courses**

In fact, this task belongs to teachers. When learners have enough conditions for distance learning, teachers should create consistent e-courses. Without face-to-face interactions, online courses need to attract learners with interactive content. This will engage learners and maintain their interest and motivation during courses.

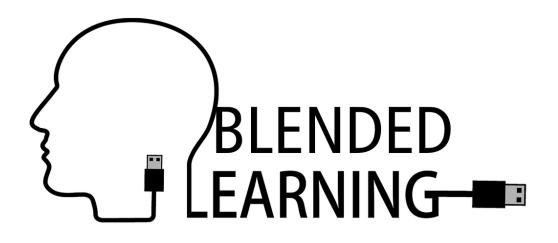


What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:



# Educational context and trends #3. Blended Learning



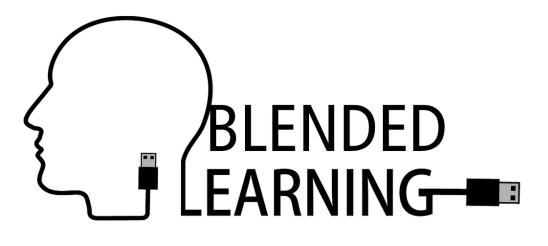
Since the growth of technology, blended learning is never out of the popular educational trends list. With this method, you can make use of both face-to-face and eLearning training methods. Thanks to that, learners become the center of learning. Meanwhile, teachers play the role of mentors to orient learners. This modern trend not only boosts learners' learning experiences but also wakes their learning motivation up.

# **Educational context and trends #3. Blended Learning**



you've already known about personalized learning and microlearning. In conjunction with these two significant eLearning trends, blended learning is also a buzzword which is increasingly used in education and training. There are many alternative terms that educators can use to replace for blended learning. "Hybrid learning", "mixed learning, "technology-mediated instruction", "integrative learning", or "flipped classroom", just to name a few. However, whatever one chooses to call it, the combination of offline and online learning in a way that one complimenting the other is a big learning trend that is going to grow.

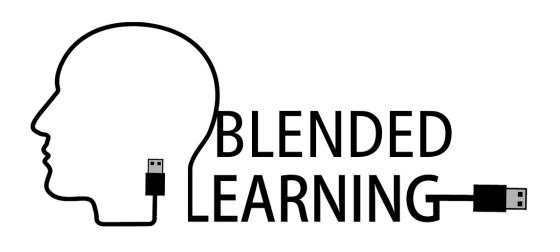
# Educational context and trends #3. Blended Learning



In this today's blog post, you can find an adequate definition of blended learning, its typical model, and its influences on teacher roles.

#### **Blended Learning Definition**

As you know, traditional classroom method focuses on teacher-centered education. Meanwhile, personalized learning emphasizes the central role of learners. Besides, the remarkable development of technology in recent decades has brought a new learning trend- eLearning, which slowly replaces the traditional methods of teaching. Blended learning is lying somehow among those three concepts.



Until now, no universal definition of blended learning exists because it is highly context-dependent. However, there is one thing for sure: blended learning is the integration of digital tools, techniques, and materials (eLearning elements); activities in face-to-face class (traditional teaching methodology); and independent study (personalized learning).



## **Blended Learning Model**

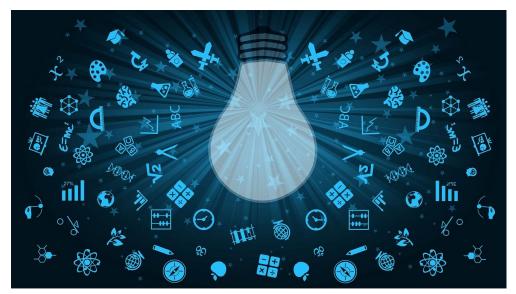
Known as a mix of physical and digital learning, blended learning helps to fill in the gap between brick-and-mortar schools (traditional education) and virtual classrooms (eLearning). It allows learners to enjoy the best of both worlds. Based on the above definition, a typical blended learning model includes three essential components, which are:

- •Online learning materials (assigned to learners by a facilitator)
- •In-person classroom activities (guided by that facilitator)
- •Independent study time (using online learning materials assigned by that facilitator)

### **Blended Learning Environment**

Together with physical classes, blended learning occurs through online learning management systems (LMS) like Moodle, Canvas, or BlackBoard. These digital platforms allow learners to gain knowledge in a virtual learning environment. They can also interact with their facilitator and other students through webinars. Meanwhile, facilitators can update contents or online materials regularly in these

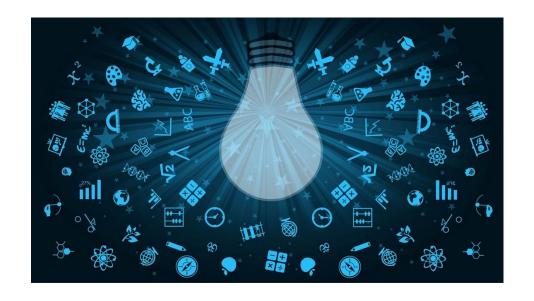
platforms.



A closer look at activities from learner's and facilitator's sides will offer you a comprehensive overview about a blended learning model:

#### From Learner's Side

In a blended course, learners may enjoy both the freedom of eLearning and the opportunity to interact directly with their facilitator and classmates. In detail, learners will study by themselves online materials assigned by their facilitator. For example, they will watch videos, read materials, become a member of online studying community, complete assignments...in a virtual learning environment. In addition, they also come to class for joining in-person classroom activities.



A closer look at activities from learner's and facilitator's sides will offer you a comprehensive overview about a blended learning model:.

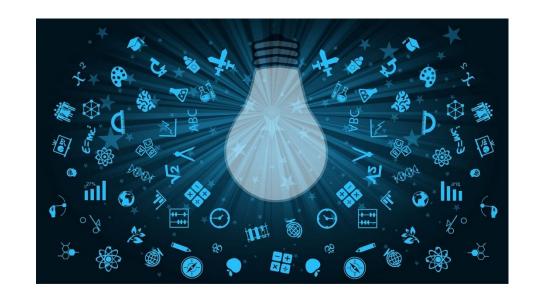
#### From Facilitator's Side

Meanwhile, facilitators are responsible for assigning online materials (videos, documents, assignments, online courses...) for learners to study at home. Then, they will facilitate in-classroom activities that learners can discuss, share their thoughts, ask questions, and interact directly with their facilitator and classmates. Facilitators will also guide different techniques and allow learners to practice those techniques immediately, then give them constructive feedback.



## How does Blended Learning Redefine Teacher's Roles?

In this article, you can see that "facilitator" is a word used to describe those are on duty to convey knowledge to learners. You may wonder why familiar words like "teacher" or "lecturer" are not used. The reason is that "teacher" or "lecturer" are no longer suitable in the context of blended learning. In a traditional classroom, teachers play a central role in class. They are in a mode of knowledge dispensers. However, in blended learning, teachers are no longer the main source of information. Teachers in this context should be called a "facilitator", a "coach", or a "mentor". They are now undertaking more diverse and challenging missions than ever.



The following section will figure out 3 main roles of a facilitator in blended learning.

### 1. Preparing Online and In-class Materials

Looking at activities from learner's and facilitator's sides (as mentioned in the previous part), we can see that online and in-class materials play a crucial role in the success of a blended course. Preparing learning materials, both online and offline, is one of the three most important tasks of a facilitator. Especially, to create the best online learning materials, facilitators may need to improve their technology skills. Learning how to use an <u>authoring learning tool</u> to create online courses is among these necessary digital skills.



The following section will figure out 3 main roles of a facilitator in blended learning.

## 2. Ensuring the Tight Connection between Online and In-class Instruction

A successful *blended learning* occurs when in-class instructions from facilitators and indirect guidance from online materials are highly connected. When eLearning, personalized learning, and activities in face-to-face class supplement each other, it helps to enrich learning experiences and increase the overall effectiveness of learner's outcomes. A careful lesson plan may be necessary to help facilitators figure out how they can build up online learning materials to effectively utilize in-class activities.



The following section will figure out 3 main roles of a facilitator in blended learning.

### 3. Following up Learning Process

Following up the learning process will make important connections between facilitators and learners. It helps facilitators to evaluate learners' overall understanding, clear misconceptions, and give learners constructive feedback. Besides, it also helps to assess the effectiveness of the course, therefrom, facilitators can make appropriate and necessary adjustments for the next time.

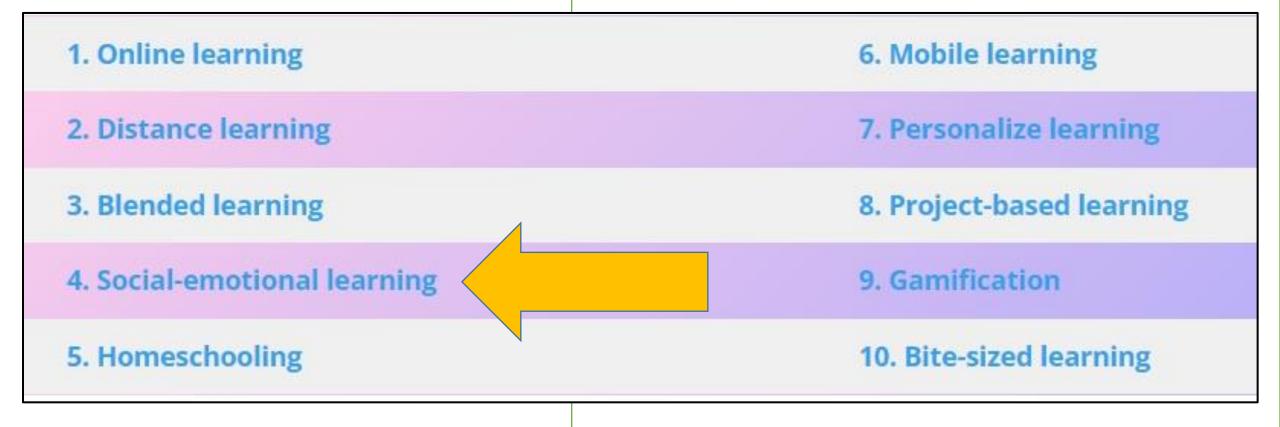


With traditional teaching methods, learning experiences are limited in the classroom and controlled by schools, teachers, and curricula. These restrictions sometimes become the main factors limiting learners' creativity and preventing them from discovering the joy of learning. Hybrid teaching methodology, with the merging of physical and digital learning spaces, is different. It helps to personalize students' learning experiences and motivate their willingness to learn. More specifically, it allows them to choose their favorite topics, create their own flexible study plans, and adjust to custom learning styles that best suit them. For those reasons, blended learning has become one of the significant learning trends in recent years.

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What are 10 Popular Trends in Education (2022 – 2025)?

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### #4. Social-emotional Learning (SEL)



Happy schools, happy teachers, happy learners... That's all things we achieve now! The more learners are happy, the more prosperous society becomes. However, the fact indicates many mental health issues that learners have to deal with in modern life. So, what can we do to improve this situation? Now, give SEL a go. Then, you will see learners' social interaction, healthy relationships, and well-informed decisions promoted.

https://atomisystems.com/elearning/10-popular-trends-in-education

# Why Social-Emotional Learning in Education is Highlighted?

Social-emotional learning (SEL) in education becomes a buzz phrase in recent years because of its amazing benefits to learners. This article will give you a basic understanding of this kind of learning. Also, some useful methods to adapt it to education.

School anxiety, depression, stress, bullying, violence, and so on. There are so many mental health issues that students have to cope with in modern life. If your students are struggling with one of these issues, they may need to improve their social and emotional skills. Today, let's discuss the buzz phrase in the last few years: social-emotional learning (SEL) in education.



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# Why Social-Emotional Learning in Education is Highlighted?

### What is Social-Emotional Learning?

When referring to SEL, there are several papers or books to grab. You can search for SEL with the name of some popular authors such as <u>William Rabas</u>, <u>Tara Flippo</u>, and <u>Dianne Schilling</u>. Each document expresses diverse definitions of SEL. But all have the same core opinion.

In general, SEL is a learning process that assists students of all ages. It helps to productively apply the essential knowledge, skills, and attitudes to:

- Manage their own emotions or others.
- •Set positive goals and attempt to achieve them.
- Create and maintain positive relationships.
- Make responsible decisions.



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# Why Social-Emotional Learning in Education is Highlighted?

**SEL consists of 5 key skills**. Some call them five core competencies as follows:

#### 1.Self-awareness

It involves recognizing one's own emotions and personal values. In other words, it requires the ability to define your strengths and weaknesses. It also develops optimistic thinking to better gain self-efficiency.

## 2.Self-management

This refers to taking charge of your ideas, emotions, and behaviors in a variety of situations. It means you can manage stress and control impulses. Also, set up and achieve personal goals, as well as educational ones.



https://atomisystems.com/elearning/why-socialemotional-learning-in-education-is-highlighted/

# Why Social-Emotional Learning in Education is Highlighted?

#### **3.Social Awareness**

It mentions empathy for others in diverse backgrounds or cultures. It is also related to knowing and acting based on social norms in your family, school, and community.

### 4. Relationship Skills

Students with relationship skills help maintain positive relationships associated with social norms. These skills include healthy listening, positive response, problem-solving, and asking for help.

### **5.Responsible Decision-making**

This involves making good decisions about behaviors and social relationships in a variety of situations. Besides, it includes weighing ethical standards. As well as making realistic assessments of action's impact on people's well-being.

# Why Social-Emotional Learning in Education is Highlighted?

# Why is Social-Emotional Learning Important?

In this part, we will grab some things about the value of SEL. As you can see, no one can solve life's issues flexibly right from the moment of birth. All kinds of skills take time to improve and enhance. And schools seem to be the best places to help students learn, develop as well as complete them.

In our modern world, the role of SEL extends not only to children but also to adults. SEL provides the base for social interaction, positive relationships, and well-informed judgments. That is, SEL lays the base for safe, cozy, and active learning. Also, it improves students' ability to succeed in school, work, and life. SEL skills can help students pursue higher education, and achieve career goals. Further, build positive habits. They can also complete themselves to become good citizens, thus meeting society's needs.

# Why Social-Emotional Learning in Education is Highlighted?

# How to Adapt Social-Emotional Learning in Education?

There are many basic and creative strategies to develop social-emotional skills in the classroom. So, teachers can consider holding some SEL activities as follows.

#### **#1. Create Positive Check-in Activities**

Let's start or end a nice school day with positive check-in activities. This helps to build warm links between teachers and students as well as optimistic classroom culture. For this reason, the Positive Greetings at the Door strategy is used widely all over the world. The teachers stand at the classroom door at first. Then, give students hugs, smiles, handshakes, and high-fives. It isn't a waste of time. It doesn't take much time to create this effective kind of check-in. Even if the online class, it could be as simple as providing a kind hello to students as they start the day with you. This way inspires students to absorb knowledge better all day.

# Why Social-Emotional Learning in Education is Highlighted?

# How to Adapt Social-Emotional Learning in Education?

There are many basic and creative strategies to develop socialemotional skills in the classroom. So, teachers can consider holding some SEL activities as follows.

### **#2. Make Use of Story Time**

To improve SEL, either read out loud or have the students read to you. Teachers can have students describe what happened to the main characters or others. To teach SEL to students of different ages, you can use picture books, dialogue simulations, and interactive videos. Besides, let students express the characters' feelings based on their states. When students do this, they will know deeply what they are reading. Also, responsibility will be taken by them.

# Why Social-Emotional Learning in Education is Highlighted?

# How to Adapt Social-Emotional Learning in Education?

There are many basic and creative strategies to develop socialemotional skills in the classroom. So, teachers can consider holding some SEL activities as follows.

### **#3. Organize Group-working**

Needless to say, working in a group is a great life skill. That's because people do not live alone. We live in a variety of relationships. And school is a miniature society. Thus, all the basic skills should be taught and practiced here.

Working in groups can help students develop communication, negotiation, listening, and leadership skills. Further, they can recognize their strengths to contribute to the team in the most effective way.

# Why Social-Emotional Learning in Education is Highlighted?

## How to Adapt Social-Emotional Learning in Education?

There are many basic and creative strategies to develop socialemotional skills in the classroom. So, teachers can consider holding some SEL activities as follows.

### **#4. Practice Role-playing**

Role-playing is nothing new to us. This activity is familiar to everyone from an early age. In schools today, students may be asked to role-play individually or collectively. They can become plants, animals, farmers, or anything, anyone else. Thanks to that, students empathize with others and know their feelings. So, this activity enhances the quality of group work.

# Why Social-Emotional Learning in Education is Highlighted?

#### **#5. Write Down Reflection**

Sometimes, if you feel it hard to say something, just write it down. In general, reflective writing is a great activity of social-emotional learning in education. Teachers can give students some minutes at the end of the class to look back as well as write down their thoughts. Try to promote students to engage in self-reflection and record their feelings. It improves students' patience and reduces their stress or irritability, doesn't it?

You can integrate teaching SEL skills in every classroom activity as it is not a single subject like science or literature. To create diverse and intuitive lessons, give ActivePresenter a try. An eLearning authoring tool like this can help to bring your teaching ideas to life.

What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:

1. Online learning	6. Mobile learning
2. Distance learning	7. Personalize learning
3. Blended learning	8. Project-based learning
4. Social-emotional learning	9. Gamification
5. Homeschooling	10. Bite-sized learning



Have you ever heard about homeschooling? Yes, it tends to become one of the popular trends in recent years. Generally, homeschooling means home education. In other words, parents educate their children at home rather than sending them to a public or private school. In this education style, parents now also become teachers. They can create unique curricula as well as suitable methods for their children.

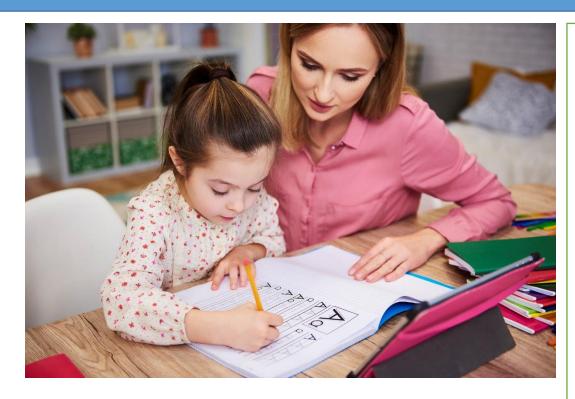
https://atomisystems.com/elearning/10-popular-trends-in-education

# **Educational context and trends #5. Homeschooling**



Homeschooling is not a new idea. In recent years, the number of homeschoolers has increased, especially during the Covid-19 pandemic. The US Census Bureau's Household Pulse survey reports that the number of homeschoolers has increased to 5 million from the spring of the 2019-2020 school year to the autumn of the 2020-2021 school year (concordmonitor.com). It has doubled compared to the previous period. More parents accept this form of education than they did before. Besides, it has caught the attention of educators as well as the media.

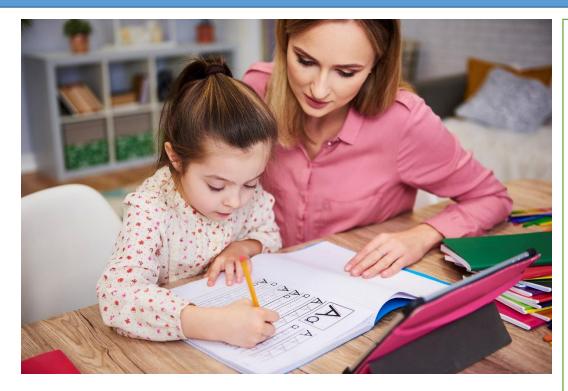
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Homeschooling Advantages Below are 4 easy-to-realize benefits that home education brings to parents and kids.

### 1. Flexibility and Freedom

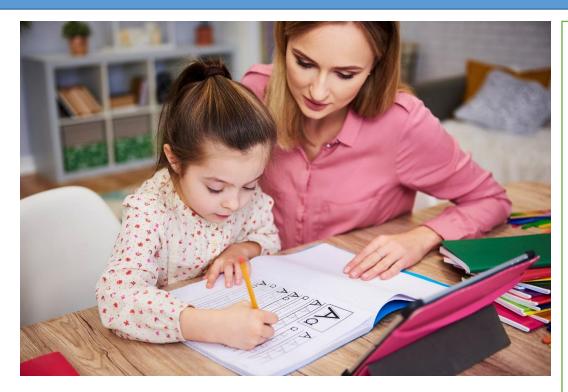
Of course, learning distance from schools which are full of rules and regulations is much more flexible. You can educate your kids anywhere, anytime, and the way you want. Create a unique <u>curriculum</u>, timetable, and determine teaching methods that are suitable for you and your kids. For example, take them to a history museum to tell them national history. Besides, you can skip what your child already knows and go slow where they are unclear. Meanwhile, your kids have to follow the whole class's pace. Teachers can only move to the next part when most students understand the lesson. Which style do you prefer?



Homeschooling Advantages Below are 4 easy-to-realize benefits that home education brings to parents and kids.

### 2. Individualized Learning

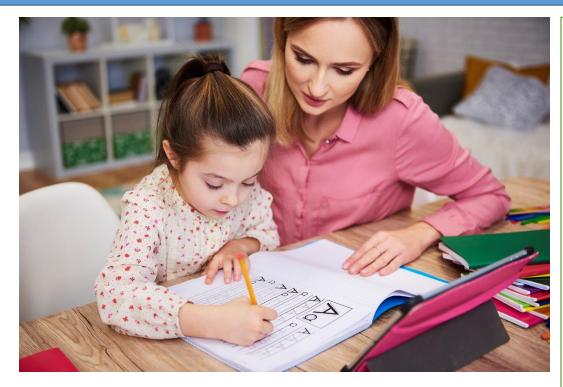
Each kid is unique. Each of them has diverse talents and interests. Thus, parents can build teaching plans depending on them. For example, your kid's learning style is visual. So, you should add more visual support in the lesson such as images and videos. If you realize that they have artistic or athletic inclinations, you can spend extra time practicing. This is not possible in schools indeed.



Homeschooling Advantages
Below are 4 easy-to-realize benefits
that home education brings to
parents and kids.

### 3. Safe Learning Environment

Home education helps parents protect their children from social harm. They may suffer from school violence, racism, and so on. Further, they may be stuck in drugs, alcohol, or bad relationship.



Homeschooling Advantages Below are 4 easy-to-realize benefits that home education brings to parents and kids.

### 3. Safe Learning Environment

Home education helps parents protect their children from social harm. They may suffer from school violence, racism, and so on. Further, they may be stuck in drugs, alcohol, or bad relationship.

\*\*Besides, the Covid-19 pandemic is ongoing. Keeping kids off traditional schools can reduce the risk of infection.\*\*



Homeschooling Advantages Below are 4 easy-to-realize benefits that home education brings to parents and kids.

### 4. Strong Relationships

Educating kids means that you have more time with them. It can help build a stronger relationship between parents and kids. Spouse relationships also become closer. That is because they have to support each other in educating children. It's what we expect, isn't it?

### **Homeschooling Disadvantages**

As mentioned above, homeschooling has both advantages and disadvantages. In this part, let's explore potential cons that parents need to be aware of.



#### 1. Socialization Difficulties

About the cons, the first thing that comes to mind is socialization difficulties. Homeschooled kids have less chance to form bonds or interact with peers than normal. Of course, they can make friends outside of school. But, it takes some effort to arrange meetings or activities. Meanwhile, if they attend schools, they can spend up to 8 hours per day with a wide range of peers. As a result, they can form bonds naturally. Thanks to that, your kids can grow mental, physical health as well as social skills.

### **Homeschooling Disadvantages**

As mentioned above, homeschooling has both advantages and disadvantages. In this part, let's explore potential cons that parents need to be aware of.



### 2. Significant Changes in Family's Lifestyle

Before, parents have a basic role as parents. But now, parents are also both teachers and administrators. The workload can be over. Apart from implementing lessons, they have to do many "behind the scene" tasks. For example, creating a learning plan or arranging field trips. As a result, the family's timetable will change. Parents have less time for personal needs.

Homeschooling affects a family's finance too. Parents have to spend money on learning materials, online courses, and so on. So, they have less time to earn money. More expenses, but less income. This makes them need to tighten the family's spending.

For single-parent, this type of education can cause more pressure.

### **Homeschooling Disadvantages**

As mentioned above, homeschooling has both advantages and disadvantages. In this part, let's explore potential cons that parents need to be aware of.



#### 3. Lack of Facilities

In reality, a home can not be equipped with facilities like a regular school. For example, it's hard for parents to provide all necessary chemicals, materials, or chemistry labs for chemistry lessons. Of course, they can find them outside, but it doesn't come without any effort. Also, parents are not masters in all subjects to guide kids as specialist teachers.

### **Homeschooling Disadvantages**

As mentioned above, homeschooling has both advantages and disadvantages. In this part, let's explore potential cons that parents need to be aware of.



#### **Conclusion**

We cannot deny that homeschooling brings some benefits for kids as well as parents. But, it still has some drawbacks. So, parents should learn both homeschooling's advantages and disadvantages. Then, consider if it is suitable for themselves, their kids, and their family's condition.

### **Homeschooling Disadvantages**

As mentioned above, homeschooling has both advantages and disadvantages. In this part, let's explore potential cons that parents need to be aware of.



#### 4. Excessive Interaction

Most children spend a half-day or a full day at school. If you homeschool kids, It can make kids feel confined because they are always in their parents' control. Moreover, it can frustrate you if kids misbehave or don't know something.



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#### #6. Mobile Learning (m-Learning)

Mobile devices now are essential parts of our day-to-day lives, obviously. We could not agree more that mobile devices such as smartphones, tablets, laptops, etc, benefit us a lot. In many ways, m-learning can simplify our lives. Hence, m-learning is an ideal way to help people keep up with the ever-changing world. That's why it always has a good position at the top trends in education.

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## **#6. Mobile Learning (m-Learning)**



Some decades ago, the impact of technology on children and education was unclear. However, in our fast-paced world today, it is said that technology is shaping the future of education. Long gone are the days when learners have to take part in a traditional classroom hourly to gain knowledge. Thanks to innovative technology, education on the go has never been more accessible for learners all around the world. So, the mobile learning trend is a popular new trend today.

Now, let's take a closer look at the mobile learning trend in this post. You will find yourself the reason why the mobile learning trend revolutionizes education.

#### **#6. Mobile Learning (m-Learning)**



#### What is Mobile Learning?

In fact, we're in the golden age of innovation, an era in which digital technology is changing the base of human existence. Many learning methods come out to meet people's needs. And mobile learning is not out of that trend.

Mobile learning, also known as m-learning, is education via the Internet through portable devices like smartphones, tablets, and laptops. They can consist of any technology that lets learners learn on the go. This is a new way to access learning content. With the advent of

mobile learning, educational systems are altering.

## **#6. Mobile Learning (m-Learning)**



Here are some figures about owning on-the-go devices in relation to the increasing trend of m-learning:

- •There are about 3.5 billion smartphone users in the world today (2020). Compare with 7,8 billion people (the current world population), this means that almost every two-person worldwide owns a smartphone. And this number is predicted to further grow in the next few years. (Statista)
- •89% of smartphone users download apps, 50% of which are used for education. (Growthengineering)
- •More than 5 billion people are having mobile devices in the world. This means that more than 66% of the world's population has a on-the-go device. (GSMA)
- •64% of learners find accessing workplace learning from a mobile device very useful. (Growthengineering)
- •52% of people using m-learning use it in bed after waking up and 46% in bed before they go to sleep (Growthengineering)

#### **#6. Mobile Learning (m-Learning)**



# Why Mobile Learning Trend Revolutionize Education?

In general, the numbers in the previous part proved that mobile technology has spread rapidly around the globe. Clearly, the m-learning trend is an ideal solution to help people adapt effectively to the ever-changing world. It will be the core component to lead your learning activities in the future. Especially, the mobile learning trend is perfect for eLearning. Keep reading to find out the benefits of the m-learning trend and understand why it revolutionizes education.

## **#6. Mobile Learning (m-Learning)**



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#### #1. Flexibility

Nowadays, people want not only quality information but also convenience. That would be great if you can gain the knowledge whenever and wherever you want. Yes, the mobile learning trend can help you do that. Now, learners can learn on the go at their own pace through videos, podcasts, and other multimedia formats available on mobile devices. In spite of day or night, it is fine with the m-learning trend. Learning will not be confined to the classroom alone. Besides, this kind of learning helps you make better use of your time.

What's more, the m-learning trend is suitable for <u>bite-sized learning</u> or <u>personalized learning</u>. So, now, take your on-the-go device, enjoy your tea and explore the whole world.

#### **#6. Mobile Learning (m-Learning)**



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#### #2. Enhanced Interaction

Interactions in eLearning have been viewed as a right-hand in boosting the cognition of learners. Thus, a good learning method must provide learners with as much interaction as possible. In fact, many learners have trouble acquiring knowledge by reading books or listening to presentations. So, it's a nice way to convey the course content through interactive videos, games, scenarios, and more. They make courses more successful and enjoyable. Plus, they make learners more excited.

#### **#6. Mobile Learning (m-Learning)**



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#### #3. Multi-device Support

Multi-device support might be one of the most important pros of the m-learning trend in education. Modern learners are used to using smartphones. Every day, they spend a lot of time on their "smart friend". Hence, they want the courses delivered to them in a mobile format.

In on-the-go learning environment, m-learning courses are created by responsive design. It means that it supports all kinds of devices such as PCs, laptops, tablets, and smartphones. This enables the interface to adapt to multiple device sizes. What's more, it ensures the m-learning courses do not look abnormal or messy on different devices.

#### **#6. Mobile Learning (m-Learning)**



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#### #4. Diverse Learning Resources

The power of the digital world lies in the huge amount of resources that fill its nooks. In fact, mlearning gives us a vast variety of learning resources. Mobile apps help learners access a summary of ebooks, pdfs, and other online materials. Moreover, learners are free to access these resources beyond the limit of time and space.

The value of the m-learning trend is that it allows employees, students, and common people to communicate, collaborate and develop new ideas by using these digital resources.

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What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:





#### **#7. Personalized Learning**

In fact, personalized learning is not new but it's always been a notable trend in education. As the name suggests, this is a student-centered education. Personalized learning gives learners chances to raise their voices and choices. That is, they can enjoy learning at their own pace. If you pay attention to the popular trends in education periods, you'll see the name of it surely. People love this learning style since it respects individual differences.

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#### **#7. Personalized Learning**



#### A Closer Look at Personalized Learning in eLearning

Personalized learning has been around for ages. Now it becomes one of the <u>big eLearning trends</u>. So, what is personalized learning? Why should you try it? And how can you use personalized learning in designing eLearning courses? This article will give you all information you need to know about this eLearning trend.

#### **#7. Personalized Learning**



"The diverse variety of instruction programs, learning experiences, didactic approaches, and support strategies intended to address the unique and individual learning needs, interests, and aspirations of individual learners". In a word, personalized learning is a learner-centered education. It makes learners become the center of the learning path. Then, everything else is designed to meet their strengths, needs, and interests. This way, learners have their "voice and choice" in determining what, how, when, and where they want to learn. All these things are reflected in the word "personalized".

#### **#7. Personalized Learning**



Consequently, adopting personalized learning also makes teachers' role change. They are now learning facilitators, not just lecturers who merely deliver lessons. Simply put, they have to take on many jobs, for example:

- •Spend time getting to know each student, including his/her personalities, strengths, interests, and goals.
- •Make decisions and strategies to design effective courses which fit each individual learning style.
- •Learn how to apply technology in course design and teaching.

#### **#7. Personalized Learning**



In <u>eLearning design</u>, personalized learning carries a whole new meaning. That is, it is the act of customizing elements below:

- •Learning contents such as text, image, audio, video.
- •Interactions such as <u>simulations</u> and <u>drag-n-drop</u> <u>quizzes</u>.
- •Interactions between learners and teachers like feedback and online discussions.

With these in mind, there are several ways to apply personalized learning in eLearning design. The following parts will discuss advantages of personalized learning and tips to design it in real life.

#### **#7. Personalized Learning**



#### **Advantages of Personalized Learning in eLearning**

No one is precisely like anyone else. Every person has different needs, interests, and learning paths. Their ages, demographics, and cultural background aren't even similar to each other. Hence, using personalized learning is clearly more effective than a uniform learning approach in many ways.

Here are major benefits of personalized learning in eLearning design.

#### **#7. Personalized Learning**



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## **#7. Personalized Learning**

## **Personalized Learning**







#### **Deliver Targeted Learning**

Human beings are naturally needs-based. We want things which can meet our own needs. We don't expect things which are irrelevant to us. This is also true when it comes to learning. We have a right to decide what/when/where/how to learn. We prefer learning intentionally.

Based on this fact, personalized learning is a good choice to provide a targeted learning experience. Using it means you consider learners' role, need, experience, and skill level. This can be done through making pre-tests. You give learners these tests before taking eLearning courses. Then, use results to decide whether learners can attend the advanced courses. Or, they need to build a solid foundation of knowledge before reaching a higher level.

## **#7. Personalized Learning**

#### Personalized Learning







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#### **Increase Learner Engagement**

When learners have a choice to control what they want to learn, they are more motivated to learn. They no longer have to join courses which may be not relating to them. Instead, they're free to go with only the courses they need to thrive. They know exactly what they want and make decision to focus on them. This is the cornerstone of applying personalized learning in eLearning design.

In personalized learning, learners are given choices. That is, they're free to pick up a lesson, skip unwanted information, customize their learning space, etc. No one can force them to learn what they don't want. Besides, they take a proactive role in their education and study at their natural pace. Hence, they can dedicate their time and full attention to learning. Personalized learning undoubtedly helps learners find their spark and make their own fire.

## **#7. Personalized Learning**

#### **Personalized Learning**







#### **Provide a Flexible Learning Environment**

Personalized learning provides the learner with great flexibility in many ways.

- •Learn at his own path. He can go at a slower or faster pace according to his needs. The learner no longer follows teachers' lead in a tight timeline.
- •Choose his own learning path. A lot of methods or resources to reach a learning goal is at his disposal. Besides, teachers can structure a customized path for their learners to help them fill the gap or escalate challenge.
- •Take the tasks he wants to demonstrate understanding. Hence, he has chances to apply knowledge in authentic and relevant contexts. It's clear that personalized learning has potential to change the lives of many learners.

#### **#7. Personalized Learning**



# Tips to Use Personalized Learning in eLearning Design

You may see some signs of personalized learning here and there. In fact, just personalizing few elements can create differences for any eLearning course. Below are practical tips to adopt personalized learning. Make use of them to build personalized eLearning courses you want.

## **#7. Personalized Learning**



#### 1. Personalize Learners

Make your course "personal" to each learner. There are many ways to do that. For example, capture his/her name as a part of the registration process (e.g. "Welcome, David!") rather than using a generic name (e.g. "Welcome, Student A"). Or, ask the learner to sign on with his/her name, and then use the name throughout the course (e.g. "Well done, David!"). All of these things can be done using variables which many professional eLearning authoring tools now support. Couldn't be any easier!

#### **#7. Personalized Learning**



#### 2. Personalize Learning Goals

Everyone has his own purpose to learn. So, as teachers, you should make learning objectives relevant to why learners take a course. For example, you can build courses for Junior Manager, Senior Manager, Supervisor, etc. So, if the career goal is to move from Junior to Senior, your learner will know exactly which course he should join.

#### **#7. Personalized Learning**



#### 3. Personalize Learning Space

To maximize learning potential, learning environment should be open, comfortable, and visually stimulating. Additionally, it's a good strategy to let learners customize their learning space. For example, allow them to pick their avatar, edit personal information, change the course theme, choose voices (male or female) for audio contents, etc.

#### **#7. Personalized Learning**



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#### 4. Personalize Learning Path

A good way to create a personalized learning path is apply non-linear eLearning design. This term refers to learners' freedom of choice about eLearning activities that best suit their needs and complete modules at their own pace. Learners can follow their curiosity and jump into any section which benefits them most. To design effective non-linear eLearning courses, you can use branched scenarios, user-friendly navigation tools, etc. Besides, allow learners to skip certain segments of a course and start learning what they need. Don't force learners to learn what they already know.

#### **#7. Personalized Learning**



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#### 5. Personalize Contents

As mentioned above, using pretests offers you clues to personalize contents effectively. You can use results to create contents which match with individuals' needs. This process takes time but it will pay off in the long run.

When it comes to personalizing contents, consider using multiple types of content if possible. For instance, some learners learn quickly when watching a short video. Some absorb information mostly through reading rather than listening. Others love noting down information while consuming knowledge. In that case, giving choices like "View", "Listen", "Practice" or "Print" is so sweet!

#### **#7. Personalized Learning**



#### 6. Personalize "Conversations"

There are several ways to create "talks" with learners and make them personal in eLearning. The simplest is add common words to build intimacy. For example, use phrases like "Now, let's click Done, David" to end the test, instead of "Click Done to finish". Clearly, the former is more personalized than the latter. Added to that, you can introduce yourself to the learner. For example, "Hi David, I'm Linar. I'm your teacher. If you need any help, call me anytime by clicking Help button". That way, a learner feel like you are talking with him/her only.

#### **#7. Personalized Learning**



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#### 7. Personalize Feedback Messages

Feedback messages help learners know what they did right or wrong and give them hints for future success. But not all learners experience the same level of success in a course. So, remember to vary these messages to each individual. This way, they can learn from their own mistakes and improve.

When providing feedback, mind the following:

- •Show feedback at the right time and right place.
- •Give your feedback in a form of a statement, not a question.
- •Use clear and relevant feedback instead of an abstract or vague one.
- •Don't give only positive or only negative feedback. Instead, provide learners with constructive feedback.

## **#7. Personalized Learning**



Personalized learning continues to gain prominence in eLearning design this year. Using it means that you actually care about learners' learning needs. Wherever you are in your personalized learning journey, we are always happy to support you. Try ActivePresenter today, and start to create personalized eLearning courses you want.

What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:





#### #8. Project-based Learning (PBL)

When discussing trends in education, it will be a gap if we don't refer to PBL. This is also known as experiential learning. "Knowledge is a consequence of experience". People cannot grow up if they just follow the grasp in textbooks, indeed. Global citizens have to experience the real things in real life. Thanks to that process, they sharpen their skills better in integrating with society.

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## **#8. Project-based Learning (PBL)**

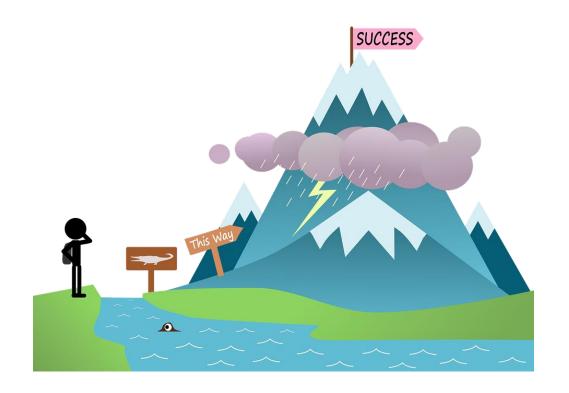


# Why Project-Based Learning Trend Is a New Range in Education?

"Knowledge is a consequence of experience", said Swiss Psychologist Jean Piaget. That's so true! "Learning by doing" is the quickest way for us to absorb the civilized achievements of humanity. In fact, people have to face many problems in the real world every day. And solving real-world issues is development's base. So, if we prepare learners for success in life, we need to prepare them for learning through a project-based world. In that journey, we cannot miss the Project-Based Learning trend, an approach that connects learners to the real world.

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## **#8. Project-based Learning (PBL)**

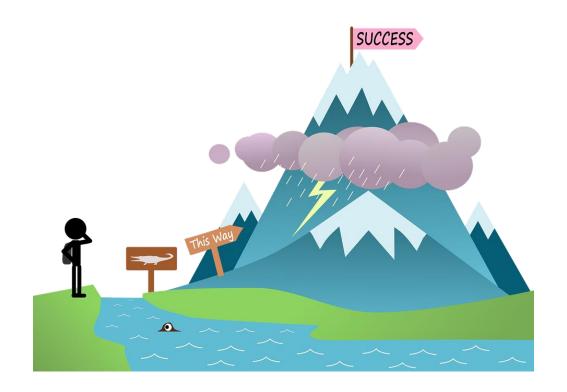


#### The Definition of Project-Based Learning

In general, Project-Based Learning or Problem-Based Learning (PBL) is a learner-centered teaching method. It gives learners the opportunity to expand their knowledge base and develop skills through doing the project to solve the problems they may face in reality. These projects are usually too large and complex for one learner to work on alone. Thus, PBL tends to encourage teamwork. Learners have to work in pairs or in groups, conduct research, analyze information, and draw their own conclusions. As a result, they develop deep content knowledge as well as multi-skills in this modern world.

https://atomisystems.com/elearning/project-based-learning-trend-in-education/

## **#8. Project-based Learning (PBL)**



As we can see, PBL changed traditional teaching, passive learning, and rote memorization. This approach motivates learners to participate actively in the learning process. It is better rather than just cramming the information to pass the final test. Plus, PBL is not a bad choice to make your elearning more interactive and empower your learners.

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## **#8. Project-based Learning (PBL)**



### The Advantages of Project-Based Learning

In fact, PBL is more than just doing projects. The project is the vehicle for conveying the important knowledge and skills learners need to learn. In other words, a teacher plays the role of a facilitator to instruct and monitor learners in the online classroom. And learners become active digital researchers or assessors of their own learning from the project-making processes.

So, what benefits does the PBL trend have to make it become a new range in education? Keep reading to find out about them.

# **#8. Project-based Learning (PBL)**



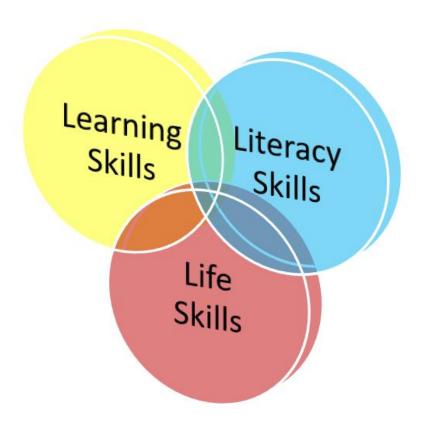
1. Connecting Learners to the Real-life Context In the land of education, putting knowledge into practice is one of the most important tasks of any learner. Clearly, reading documents or books is always easier than practicing. For example, it is easy as pie to read books or articles about living positively instead of actually practicing positive thinking all of the time. Now, in the PBL trend, learners have to face real-world situations simulated in the forms of the projects. To find the problem's solution, learners need to ask the <u>right questions</u>. Then, finding the relevant information, conducting the survey about the actual situation, and analyzing the data.

## **#8. Project-based Learning (PBL)**



For example, we have the project's topic Protect the Environment with the driving question: How to reduce using plastic bags? It means that learners have to conduct a survey about the way their local residents use plastic bags, their harmful effects, and how to cut down on using them. That way, learners are connected to their real life, not just bookworms. As a result, learners absorb knowledge while doing and keep positive attitudes toward education. Firstly, they will work individually to get the data. Next, learners can work together in an online environment to share information, discuss and complete the project. This environment provides additional flexibility in time and space. These two highly-valued resources are often limited in the face-to-face classroom..

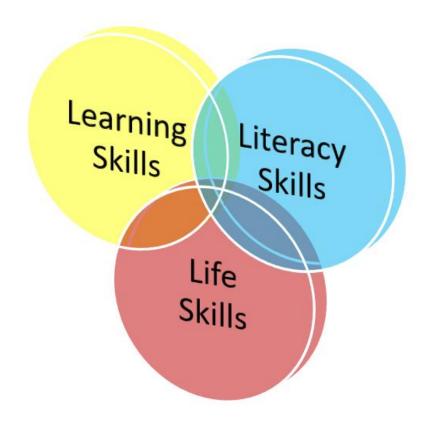
### **#8. Project-based Learning (PBL)**



### 2. Developing 21st Century Skills

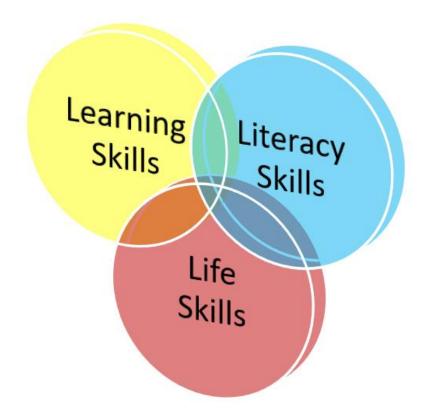
Preparing learners for the world is not an easy task for any educator. There is no learner in the history of education like today's modern learner. As today's fast-paced world quickly develops, it has become increasingly proof that children must develop a set of skills they may be demanded in college and work. These skills are called <a href="21st Century Skills">21st Century Skills</a> and can be acquired via PBL.

# **#8. Project-based Learning (PBL)**



When doing a project, learners have the opportunity to think outside the box. Simultaneously, working with others, achieving an agreement, learning how to effectively convey ideas among different personality types, and more. Plus, to solve the problem, learners have to understand the facts, analyze the statistics and summarize collected data. To do well, learners have to use the computer competently. In other words, the PBL trend helps learners develop skills for living in a knowledge-based, highly technological society. As a result, learners can solve every eLearning course task in the future with ease. What's more, learners become wiser and adapt to the world more effectively.

## **#8. Project-based Learning (PBL)**

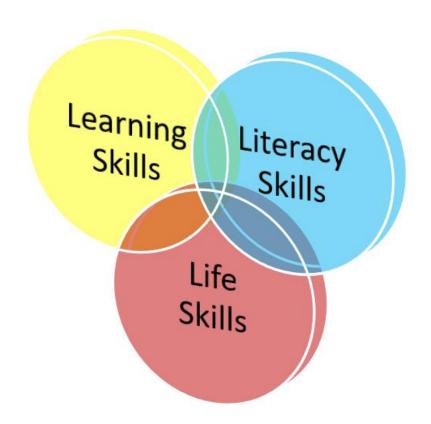


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### 3. Raising Learners' Voice and Choice

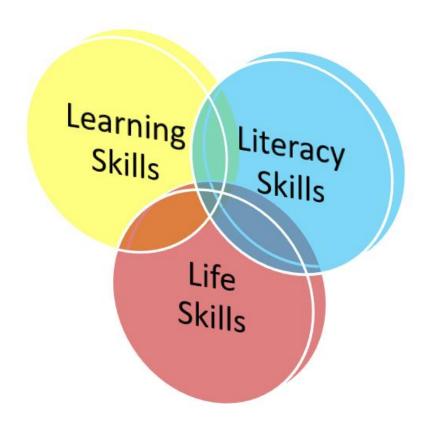
Raising learners' voices and choices is a significant benefit of the PBL trend. Undoubtedly, all of us have Self-actualization Needs, according to Abraham Maslow. That explains why people always desire to express their opinion to others. If learners aren't able to use their judgment when solving a problem and answering a driving question, the project just feels like doing an exercise. In PBL courses, learners can control many aspects of the project, from the questions they make, the time they manage, the resources they will use to find answers to their questions, to the tasks and roles they will take on as team members, the product they will create.

## **#8. Project-based Learning (PBL)**



For example, if learners are interested in environmental problems, they can select the theme of the project such as protecting water resources, protecting wildlife being extinct, or reducing air pollution. The online environment proves another strong point in that it allows the possibility of producing public results, such as a video, a presentation, a game, or even an article. This way, learners' work will be seen by many others more than they are in the traditional classroom.

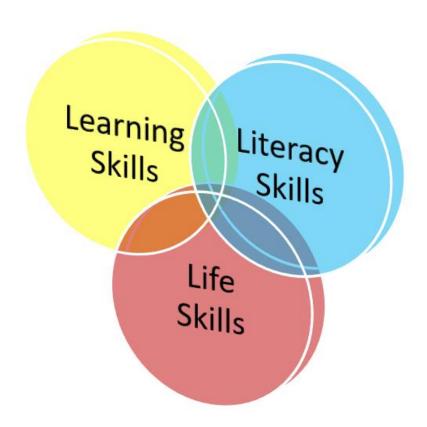
## #8. Project-based Learning (PBL)



4. Evaluating Learners' Outcomes More Accurate

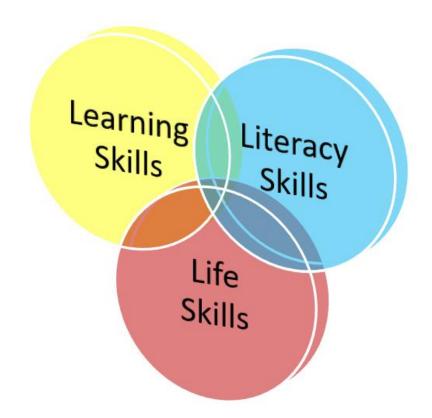
As said earlier, learners have to use many skills to do a project. Thus, facilitators can assess learners' capabilities to observe, compile, analyze and summarize the data. In other words, facilitators have a greater chance to evaluate learners than essays or exams in the traditional classroom. The result of online classrooms will become more meaningful when it is done for learners selves, not only for the teacher or the test.

### #8. Project-based Learning (PBL)



"We do not learn from experience. We learn from reflecting on experience" (John Dewey). Throughout a PBL online course, it can reflect on what learners have learned, how they've learned, and why they've learned. Plus, facilitators can give informative feedback for each learners' project to help them do better in the future.

## **#8. Project-based Learning (PBL)**



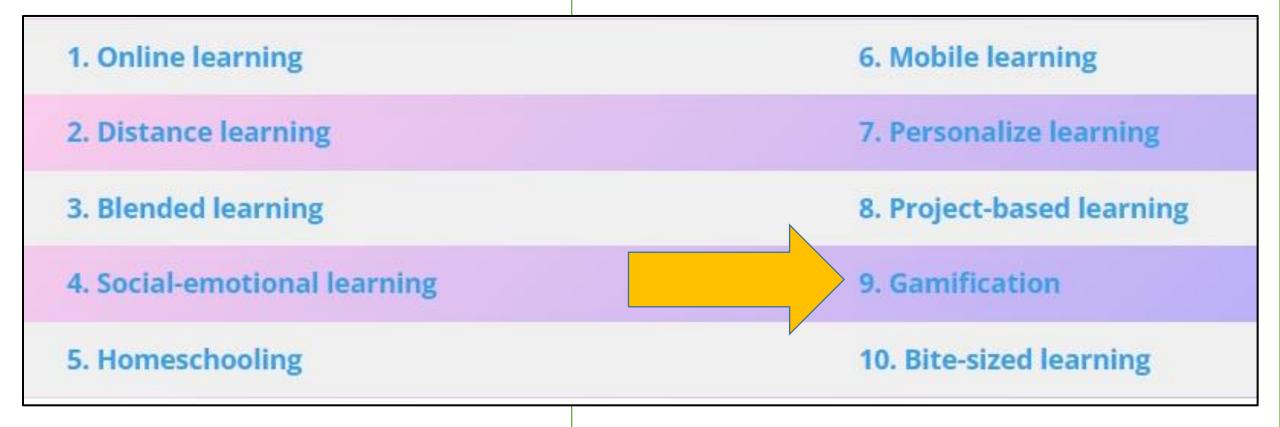
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On the whole, the main advantages mentioned above provide a good case for the implementation of the **Project-Based Learning** trend. That's why the Project-Based Learning trend is a powerful teaching method and becomes widely used in both real and virtual classes. Are you ready to take part in any PBL online course? Effective PBL in the online classroom relies on teachers' ability to design high-quality online content. Remember that you always have an ActivePresenter companion with you. Download **ActivePresenter** today, catch the PBL trend and design your own PBL course. Hope you will have great experiences with our eLearning authoring software. Visit our **Blog** page regularly to update more new e-Learning trends: Gamification, Blended

Learning, and more.

What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:





#### #9. Gamification

If you are looking for ways to engage learners, why don't you apply gamification? Some confuse the current trend with playing games. But they're not the same! Basically, gamification refers to applying the mechanics and theory of games to non-game contexts. When combining gamification in teaching and learning, learners will be inspired and motivated to complete their tasks. This is not a new educational trend. But it always gets a spotlight in education.

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### #9. Gamification



A Comprehensive Look at Gamification in eLearning

When hearing the term "Gamification", you might think of something related to games. That's somehow right but not enough. So, what Gamification is and what are its benefits in non-game industry, especially in eLearning? Let's find out in this article.

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### #9. Gamification



#### What is Gamification?

Gamification is the implementation of game elements in non-game contexts to boost participants' excitement and engagement.

### **History of Gamification**

Before officially created in 2002 by Nick Pelling – a game designer, the term "Gamification" had sprouted in the 1890s when Sperry and Hutchinson Company used S&H Green Stamps as rewards to accumulate and exchange goods for their customers. However, it was not until the 21st century that Gamification became popular and was widely used in many fields including marketing, product design, software product development and of course, eLearning.

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### #9. Gamification



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### **A Typical Example of Gamification**

A typical example of the benefit of Gamification in marketing is Facebook's strategy to attract more users. Nowadays, Facebook is probably the best known of the social network sites, where users can connect with their family and friends, post status, images, videos, share links and so on. As owning a mass of users, Facebook has recently launched a gameshow platform with an interactive video called Confetti, where viewers answer trivia questions with winners splitting the cash. And the result is as it expected. Since the first launch in July 2018 in the U.S., Confetti has gained a huge number of participants and recently expanded to Canada, Mexico, the UK, Thailand, India, the Philippines and Vietnam via Facebook Watch. That's how Gamification can motivate involvement.

#### #9. Gamification



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#### What are the Benefits of Gamification in eLearning?

eLearning has adopted Gamification for training because of its tremendous benefits to engage learners and enhance their learning ability.

#### **Stimulate Competition**

The most common elements in games are points, badges, and leaderboards. These are always the key factors in games which stimulate players to be more excited and engaged. Therefore, eLearning uses such game elements to create an environment that makes learners feel more involved and motivated. Learners will get points if they complete right actions and will move to the next level if they gain a predetermined number of points. Learners will get badges as symbolic rewards for their achievement. Leaderboards signify progress and rank learners against others. Leaderboards may depend on the number of points and achievements that learners get. We could say that these are 3 significant elements with which learners can compare their results and attempt to improve their rankings.

### #9. Gamification



#### **Promote Retention**

Most importantly, Gamification promotes learning ability thanks to the engaged games that provides a lot of fun for learners. Learners can learn and experience "fun" while playing games. This level of fun also promotes engagement of learners and therefore increase their retention in learning.

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### #9. Gamification



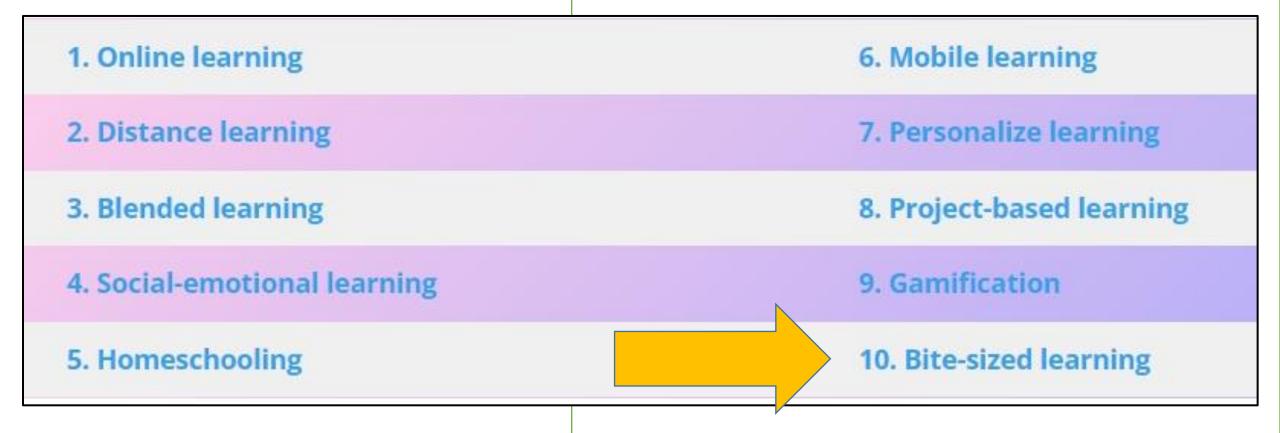
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#### Conclusion

Gamification has become one of the <u>rising trends for</u> eLearning in the past few years, along with other elements like Mobile Learning and Microlearning. Gamification promotes learning and motivates learners in terms of involvement and inspiration. To get ready for creating an eLearning course with Gamification involved, we bring you one of the most powerful eLearning authoring tools: ActivePresenter. We can easily create games for eLearning courses such as Millionaire Quiz Game, Crossword <u>Game</u> and <u>Race To The Treasure</u> thanks to a bunch of Interactive Objects, Events – Actions, Feedback Layers, Slide Masters, Question Pools, Random Slides, and Object States that Active Presenter provides for. So, try out Active Presenter and let us know if you could create any courses using it.

What are 10 Popular Trends in Education (2022 – 2025)?

Find out what's coming up in 2022 and beyond through the handpicked list below:





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# **#10. Bite-sized Learning** (Microlearning)

Last but not least, bite-sized learning becomes a nice ending for the list of popular trends in education today. This learning style answers the concern of short-term attention. It is said that the average student's attention span is between 10 and 15 minutes. But it seems to shorten for small children. So, bitesized learning was born to offer clear and concise content to learners. Thanks to that, learners may remain 100% attentive during every learning session.

# **#10. Bite-sized Learning** (Microlearning)



Microlearning: Features, Benefits, and Drawbacks
In this eLearning era, microlearning (also bite-sized learning)
is a growing trend. It is less time-consuming and more
efficient than traditional longer-duration courses. Learners
love it, and so do educators.

# **#10. Bite-sized Learning** (Microlearning)



### What is Microlearning?

As the name implies, microlearning or bite-sized learning is **learning in small doses** ("micro"). A microlearning module is both bite-sized, focused, and digestible. It's often three to five minutes long with short bursts of information that emphasize a particular topic or task.

Thanks to microlearning, learners no longer need to sit in long and boring seminars, lectures, or presentations. They can now find time to learn in their tight schedules. Even when in dead time such as long commutes, learners can still grasp a microlearning module and fill the gap.

# **#10. Bite-sized Learning** (Microlearning)



**Briefness**: A module should be as concise as possible while adequately covering a single learning objective. **Focused Ness**: Involve narrow topics with need-to-know information. The modules should be specific and to-the-point.

**Standalone nature**: A microlearning module is independent and self-sufficient. It does not require access to any other training/learning modules. However, because of limited scope, a module should be part of a whole eLearning course.

# **#10. Bite-sized Learning** (Microlearning)



**Variety**: Come in various types such as short videos, podcasts, flashcards, mini quizzes, infographics, interactive PDFs, or small nuggets of information via email. This varies learning experiences and increases learner interest.

Interactivity: Bite-sized learning includes as much interaction as possible to get learners involved and engage them. Interaction can come from simulations, clickable walkthroughs, drag-n-drop interactions, etc. Flexibility: Microlearning is designed to work on multiple devices, from smartphones, tablets, laptops, and PCs. It's accessible on any device, at any time when learners get a little spare time on their hands.

# **#10. Bite-sized Learning** (Microlearning)



# Microlearning brings big benefits #1: It's targeted.

Short modules cannot cover much. But microlearning turns short duration to good advantage. A module **covers just one learning objective in bite-sized forms**. It filters out the redundant or unnecessary content while focusing on the need-to-know one. That way, it both avoids overwhelming learners and increases the ability to absorb and retain information.

In addition, microlearning prevents learners from wasting time in searching for what they need. Why? Because it provides specific and targeted information. Thereby, the time spent is all for learning, not for busying themselves with tons of information.

# **#10. Bite-sized Learning** (Microlearning)



#2: It emphasizes just-in-time learning.

No one wants to sit through an hour-long presentation on dry topics such as company standards and policies, or even on interesting topics like communication skills. Many organizations also cannot afford to take employees away from work for training. This is where microlearning for just-in-time learning comes in. Learning becomes available ondemand and in the moment of need. Learners can take it at their own pace when they are ready. Moreover, by accessing relevant, targeted information just in time, learners can quickly get what they need. Therefore, they can quickly tackle an instant problem or challenge and fill the performance gap. For that reason, microlearning is perfect for corporate eLearning environment where training is centered on knowledge transfer.

# **#10. Bite-sized Learning** (Microlearning)



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#### #3: It boosts retention rates and recall.

The human brain absorbs and retains information better in smaller bits. German researchers reported in 2015 that microlearning improved the retention rates by 20%. Their research also found that microlearning made learners take 28% less time to answer questions. Besides, scientists discovered that human brains couldn't maintain focus for long periods of time. You humans have short attention spans of just eight seconds. So studying small chunks in short focused bursts is an optimal solution.

Microlearning chunks huge piles of information down

Microlearning chunks huge piles of information down into bite-sized nuggets. It gives learners digestible and to-the-point information that they can apply right away. That way, they constantly process, reflect on, and evaluate the information.

# **#10. Bite-sized Learning** (Microlearning)



https://atomisystems.com/elearning/microlearning-features-benefits-drawbacks/

### #4: It's perfect for mobile learning.

In this mobile world where schedules become more hectic, people want on-demand learning with the quick and efficient information the second they need it. They want to learn anywhere, anytime, and on the device of their choice. It can be a smartphone, a tablet, or any other handheld devices where they can find an infographic, for example, to fill up their few spare minutes. Because of this, microlearning with its short, concise, and relevant content is ideal for mobile learning.

However, the key reason for this deadly combination is fluidity. Created in HTML5, microlearning is both **adaptive**, **responsive**, **and mobile-friendly**. Therefore, it's a true learning strategy for facilitating convenience and flexibility for learners in today's fast world.

# **#10. Bite-sized Learning** (Microlearning)



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#### **#5: It engages learners.**

of course, engaging.

Microlearning has the advantage in capturing learner attention. It comes in various types, thus varying learning experiences and increasing learner interest. You can find it in the form of a short video, a podcast, a mini quiz, an infographic, or a small nugget of information via email, etc. More importantly, those diverse types are loaded with interactions and rich media which get learners involved, attract and hold their attention every few minutes. Furthermore, bite-sized learning is a practical approach to the Millennials' learning style. This "digital native" generation has grown up with the Internet, smartphones, and tablets. As a result, they want learning to be brief, accessible, instant, relevant, and

# **#10. Bite-sized Learning** (Microlearning)



#### #6: It's cost-effective.

Thanks to brief duration, microlearning **requires less time and resources** for preparation and delivery. So, the development cycle shortens and production cost goes down. Also, it's easier to update a module as a result of its modular design. Updating a specific module doesn't affect the other modules, which appears as a big fat plus point to businesses. The <u>2016 Towards Maturity Research</u> revealed that 87% businesses wanted to reduce learning cost.

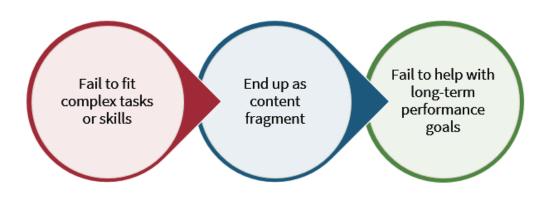
# **#10. Bite-sized Learning** (Microlearning)



At the same time, the practical uses of microlearning vary. It can be a standalone learning module or part of a bigger, full-fledged course. Related bite-sized modules can be combined to build a comprehensive curriculum. Regarding the learning cycle, microlearning is suitable for many stages from pretraining, during-training to reinforcement. It can't help but say that microlearning delivers great value at minimum cost.

# **#10. Bite-sized Learning** (Microlearning)

# **MICROLEARNING**



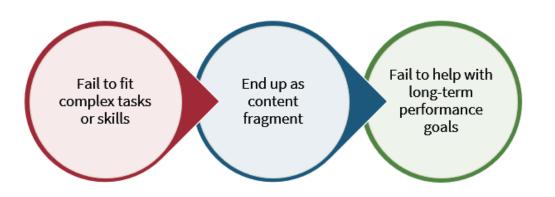
# But it comes with obvious drawbacks #1: It doesn't fit complex tasks or skills.

Bite-sized learning is meant for easily digestible "micro" topics and tasks. It aims at rapid and effective online learning tailored for hectic schedules. For this reason, it's not the best choice for complex tasks or skills. More thorough coursework, such as compliance topics, requires more time and effort to master. You cannot to understand the whole in just three to five minutes.

That said, bite-sized learning can still be **used as supplemental resources for full-length courses**. Short modules can add value to your course by reinforcing the key messages and important points. For example, an employee can watch a three-minute video or a short presentation for a quick refresher.

# **#10. Bite-sized Learning** (Microlearning)

## **MICROLEARNING**

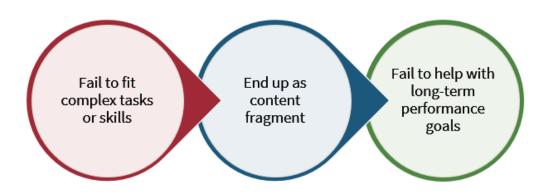


#### #2: It can end up as content fragment.

Each self-sufficient module gives learners small but targeted information. This is a real benefit but at the same time causes potential weaknesses. It may be difficult to tie pieces together or find the connection between them. Thus, microlearning experiences can easily end up fragmented and disconnected. This brings about the possibility that learners cannot reflect on and assimilate the overall picture. To avoid this drawback, don't merely cover one facet of the concept or idea. Instead, you should connect every module within your course in some way, yet ensure each is separate and independent. Try to let learners see the forest for the trees.

# **#10. Bite-sized Learning** (Microlearning)

# **MICROLEARNING**

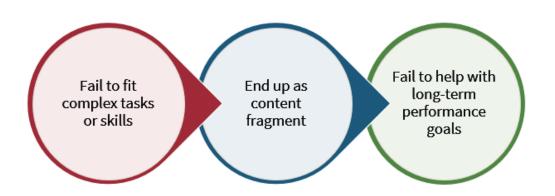


# #3: It may fail to help with long-term performance goals.

Microlearning is for moment-of-need learning to master simple tasks or individual skills. A single microlearning experience doesn't fit a more complex topic with a variety of steps, skills, and tasks involved. For this very reason, microlearning becomes less effective when it comes to long-term goals where learners have to dig deep into them. Having said that, the simple tasks or individual skills do build into the more complex process and eventually add up at the macro level. In fact, you can combine microlearning, spaced repetition, and distributed practice as part of a broader course to reinforce long-term retention.

# **#10. Bite-sized Learning** (Microlearning)

# **MICROLEARNING**



### Should we follow the trend of Microlearning?

The answer is YES. Microlearning or bite-sized learning is perfect for this today's fast world of mobile learning and tight schedules. It gives you concise, accessible, and need-to-know information in the moment of need. Despite that, it's essential that you limit its use where it's most effective. Don't overuse or misuse it. And to start, you need a rapid authoring tool to bring your idea to life. We've got you covered with **ActivePresenter** – the ultimate solution for eLearning authoring.