

## Virtual Classroom: Classroom without Walls

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Virtual class-classroom without walls or online education are effects that technology of e-learning is easy to do that cannot be done in a regular school and colleges, such as the operation and use of animation and self confident increase in learning. The instructors teach, and the participants learn in real-time, face-to-face but via internet-enabled technology devices. The classroom or the meeting room staple – whiteboard – remains intact. The benefit is that you can deliver the instruction to a geographically dispersed audience at one time.

### Definition

A virtual classroom is an online classroom that allows students to communicate with one another, view presentations or videos, interact with other participants, and engage with resources in work groups.

### Characteristics

- Virtual classroom, is not the traditional or regular classroom.
- Virtual classroom is just like online classroom.
- It allows participants to communicate with one another.
- The participants can engage with resources.
- They can work in group.
- The emotion of unity increases among the participants.
- The discipline is maintained well.

### Non-Restricting

A virtual classroom allows both students and instructors around the world to participate in live classes to collaborate and interact. MOOC-Massive Open Online Courses

programs like Coursera are a great example of this concept in action.

### Affordable

The low costs of virtual classrooms are considered to be a major advantage. Learners can save money by not having to worry about travel expenses.

Participants also save time since all that is needed is an internet connection. Those who are curious to learn can easily learn in much money.

### Flexible Learning

Virtual classes also allow for the ability to record class as it happens, including any presentation audio and visuals. This means that the content is accessible even after being delivered, an added benefit for those who want a quick refresher, or perhaps did not fully understand the first time.

### Practical and Proven

Synchronous learning is a learning environment where everyone takes part in the learning at the same time. A traditional lecture is an example of this type of learning, and has been used for hundreds of years. Online learning enables this same type of experience, but with far more conveniences and tools.

### Accessible

Virtual classrooms can be used to deliver lectures, or even tutorials online. They are also great options for impromptu meetings and group projects where members need to check-in on progress and bounce ideas of one-another. With the virtual environment, ideas and collaborators are never far away.

## Uses virtual classroom software

The virtual classroom software can be used for all kinds of sessions – educational, collaborative, training-related, or promotional. The most common uses include:

**Online teaching and tutoring:** Anyone from an individual instructor, a school teacher, a college professor to schools, tutoring and test prep institutes, colleges, and universities can use it to deliver **virtual online classes** for formal curriculum-based learning, homework help, revision classes or specialized coaching for competitive exams.

**Employee and partner training:** With the **virtual training software**, companies can deliver face-to-face learning to a remotely-located workforce, partners, associates, suppliers and subsidiaries from one central location.

**Webinar hosting:** Use **virtual class software** to host webinars, business conferences, product launches or online meetings to achieve your marketing objectives.

**Virtual office:** It provides an excellent way to conduct live office sessions online at any time of the day with remote teams.

**Live help desk:** Online classroom software enables you to make live customer support a reality. In fact, it's a great tool for IT service companies.

## Conclusion

The virtual classroom is environmentally friendly. Unlike traditional classroom training

where participants may travel to a location to join a training session, virtual classroom participants get together online from wherever they happen to be. And since virtual classroom materials are digital, paper use is reduced as well. The use of Virtual Classrooms to solve a skills shortage, or connect to a remote expert. Learner can learn from the experts worldwide. Virtual classroom works as blessing for those learners who can not achieve native speaking teachers. Virtual classroom make it easy to connect native speaking teachers.

The current push for computer programming to be part of school curriculums is another example, many schools are struggling to find the expertise to teach these subjects.

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