

Original Paper

Interactive Teaching Methodologies

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Abstract

The meaning of education is changing day by day. Teaching and Learning process has been changing over the time, parents are now looking for quality and not quantity. In the traditional method of teaching the teacher was the sender and the students was the receiver. The teacher used to come in the class teach and leave. But as the world is evolving day by day, education system is changing too. Now, the teachers believe in interactive method more than the same old basic traditional method. The main purpose of the educational strategy has changed because now it is mainly focusing on turning students into informed, responsible being, who are well aware of the critical thinking facts and being who can be loyal toward their country. In order to motivate learning among students the teachers are trying different methods to keep their classes interactive because a student's learns faster with the learning by doing method. Interactive method of teaching is one of the best method of teaching as through these communicative methods the students engage more, retain better information and learn faster.

Keywords

education, teaching, learning, interactive, communicative

1. Introduction

Interactive teaching can be defined as “The practice of involving learners in the educational process by encouraging them to bring their own experience and knowledge into the process, while also contributing to defining or organizing their learning”. As the definition says that the interactive teaching basically is the practice which involves learners by encouraging them to share their own stories and the knowledge about the exact topic, which in the end defines or contributes into their own learning. Interactive teaching method is one of the most important aspect in the method of teaching. Interactive teaching not only makes learning easier, but it is also the most creative and the easiest way of teaching.

This method brings out the best in the teachers as well as the students. Children today are way too

smart and fast when it comes to using technologies. They know a-lot about technology than their parents. Interactive teaching can also be called the organization of cognitive ability. Interactive teaching is a productive learning process, in which the students learn by interaction. This is one of the best way to teach students about individual differences, when students sit together they will give their own opinion about any one topic and they will see how different things and different point of views comes out from different people. Interactive teaching also leads to the swapping of knowledge.



Figure 1. Teaching Students through Digital Classroom

Source:

https://images.hindustantimes.com/rf/image_size_630x354/HT/p2/2020/10/12/Pictures/htmetro_b0ee6206-0c7c-11eb-a443-af1dcd0e50a3.jpg

2. Interactive Teaching

- Involves mentor and mentee
- Boost confidence of learners to participate
- Encourages students to come forward
- creates curiosity of learning something new
- make students independent learners
- develop leadership skills
- helps in dialogue communication
- boosts motivation

Interactive teaching somewhere or the other play a significant role in the life of students and teachers. There are many online platforms which are making learning easier and enjoyable. Interactive teaching is an engaging method of teaching where students can learn at their own speed and in their own way. In this method the students can actually go through everything that they have studied in school whenever needed and this is one of the most convenient way of learning especially for the students with special learning abilities. As the schools are turning into inclusive schools this method hands down can be proved the best way of teaching because the students in this method will interact and learn, students with special needs can learn better in this way.

In interactive learning, needs of the students are taken care of, his personal views are welcomed, the students learn about how cooperation can help them in finding a result, they are free to talk about anything they like, their point of views are respected. Teacher-student relationship is one of the most important part in this method of teaching, because until and unless the student does not feel comfortable around the teacher, he/she won't speak.

Interactive teaching can only be successful when it meets the needs of full interaction, student's activities, sharing of personal experience and most important is feedback. The communication environment is created by receptivity, the teamwork of participants, the art of cooperation, mutual decision making and totality of knowledge. The teacher is the leader of any group and the teacher is the one who gives birth to new knowledge. If a teacher won't create an environment of curiosity among students, it can never lead to a successful interactive classroom. Interactive learning teaches with the help of real-life situations, role-plays, problem-solving worksheets, Ted-ex talks, Debates, etc.



Figure 2. Maharashtra's First Digital Zilla Parishad School

Source: <https://www.robolab.in/wp-content/uploads/2017/12/teachers-day-759.jpg>

The teacher can teach the students with different activities some of them are:

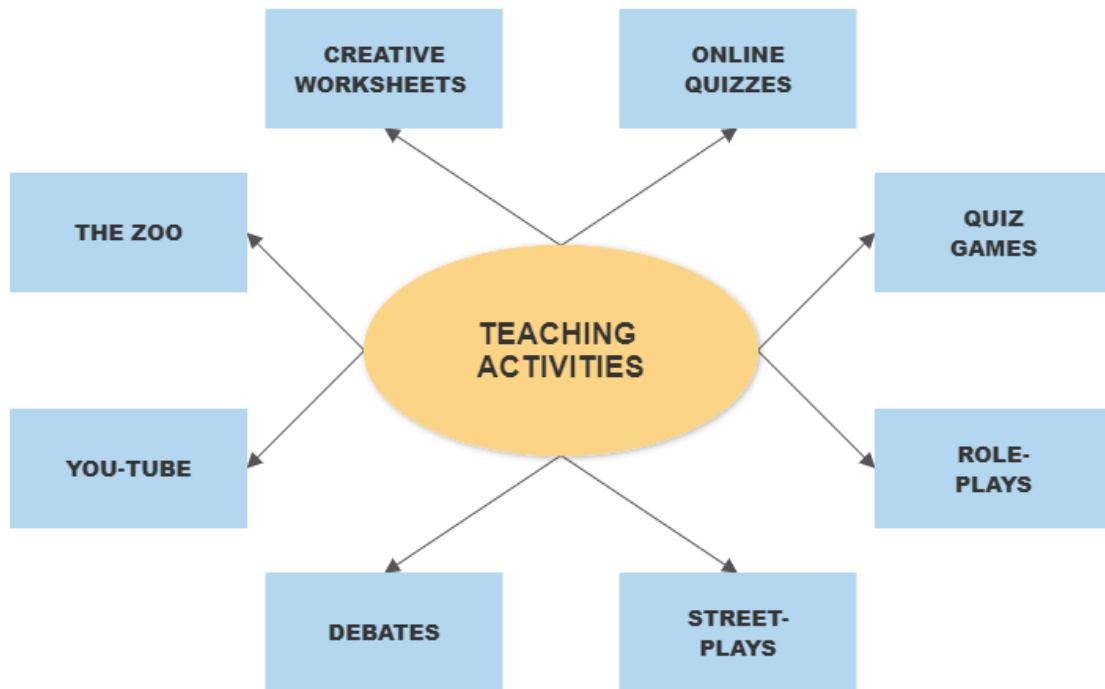


Figure 3. Teaching Activities

These were some of the examples of interactive teaching methods but there are few more which are common in every school and the teacher follows these because these are the most basic methodologies of interactive teaching

➤ **THINK/PAIR/SHARE:**

In this game every student is given any one situation or one word. Then they are asked to think about it for a minute, then we pair them up with a friend and they are asked to share what they think about that exact topic.

➤ **BRAINSTORM:** This is one of the oldest form of teaching in which the students are asked to find different solutions of a problem, any ideas or suggestions any changes that can take place and then every student is asked to write it down in the blackboard and in the end the analysis is done and the result comes out with the with the help of cooperation.

INCIDENT PROCESS: This style is like a case study format, not that rigid but just a practice. This teaches students how to solve real life problems that involves real beings. This game is to prepare students for the real life problems that they might face in their life beyond the classroom. The students are provided with some details of a real incident and then we can ask them to discuss with their group and find a solution.

➤ **THINKING ON YOUR FEET- PRES FORMULA:**

The PRES formula was developed to help learners to develop and think of a logical argument. It is

done randomly, the topic is given and you have to speak about it right away. In that argument the participant have to keep the PRES formula in mind which is 1. POINT OF VIEW 2.REASON OF THE VIEW 3. REAL LIFE EXAMPLE OR ANY EXAMPLE and 4. SUMMARISE IT.

These were some examples of the offline class interactive techniques. In the modern time we know how blended learning is being used on a daily basis. Covid has taught us a lot of things and in those two years teachers have used some online tools too to keep their classes interactive and fun. Teachers always learn something new and then spread it around for others to learn and gain knowledge with. Some examples of online interactive teaching tools are as follows;

- **GOOGLE CLASSROOM:** Google classroom is one of the most used apps these days because it allows you to interact with your students, give them creative worksheets, Evaluate their progress.
- **ZOOM:** ZOOM was only used to host a meeting earlier but now teachers are using it on a regular basis as it can record classes, share our screen and we can also show them videos related to their topics.
- **QUIZZIZ:** Quizziz is one of the most amazing online tool that I have come across. It allows you to host quiz online you just have to search the topic or the subject and they show plenty numbers of quiz where students can answer and it plays a song and whosoever gives the more correct answers wins.
- **BUBBL.US:** This is an online tool which is free and also allows you to make different bubble maps with different formats. Teachers have been using bubble maps since a long time but now when it is online, teachers are using it in a good way to teach students various things.
- **CACOO:** This is a free online tool which allows you to make different flowcharts online, diagrams too. It is easier to use and much easier to explain.

3. Conclusion

To conclude this, Interactive teaching is that method of teaching in which two ways participation is important, student's engagement is the most important aspect in this type of teaching. This method not only help students but also help teachers in every sense. Teaching learning process is getting easier day by day with this method. Students are engaging as well as learning more by each passing time. This is the most flexible strategy which can be used to shape the child's personality overall. As the inclusive education is taking its place in the education system, this method will help the child with special needs in every sense. Teacher, A Leader should be well aware of how to distribute the resources, how to use the resources and how to protect and store it for our future use.



Figure 4. Interactive Teaching Classroom

Source:

https://community.nasscom.in/sites/default/files/styles/960_x_600/public/media/images/Interactive-01.png?itok=fxgo9eWN

References

Decree of the President of the Republic of Uzbekistan “On the Strategy of Actions for the Further Development of the Republic of Uzbekistan” dated 7 February 2017 №DP4947. Collection of legislation of the Republic of Uzbekistan. 2017, №6, article 39. European Journal of Research and Reflection in Educational Sciences Vol. 7 No. 12, 2019 ISSN 2056-5852 Progressive Academic Publishing, UK Page 670 Retrieved from <http://www.idpublications.org>

Decree of the President of the Republic of Uzbekistan “On organization of activities of The Ministry of Innovative Development of the Republic of Uzbekistan” // НБДЗ: № 07/17/3416/0338 от 30.11.2017 г. Klimenko, T.K. Innovative education as a factor in the formation of a future teacher. Synopsis of dissertation. Khabarovsk, 2000.

Bychkov, A. V. Innovative Culture / A. V. Bychkov // Profile School. 2005. №6.

Alekseeva L. N. Innovative technologies as a resource of experiment / L. N. Alekseeva // Teacher. 2004. № 3. article 78.