



EDUCATIONAL BOARDS

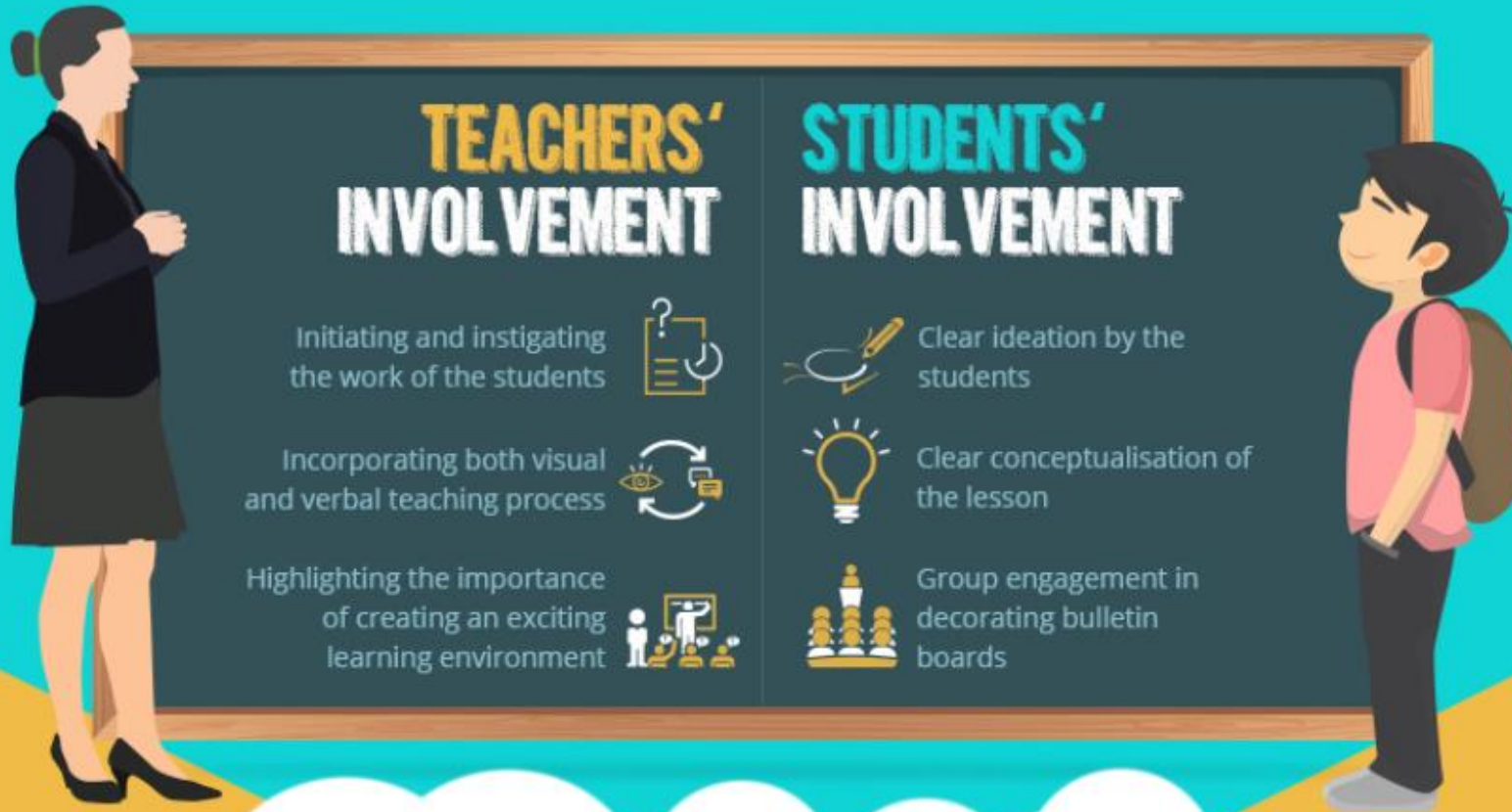
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- ▶ Effective teaching comes with visual aids as supplements for learning. Learners in a classroom setting may find it hard to keep up with classroom discussions if teachers do not use techniques and strategies to catch the students' attention. They will get bored, won't listen, and eventually end up with low or failing grades. When that happens, the teacher will be blamed for ineffective teaching or perhaps lack of dedication.

EDUCATIONAL BOARDS

- ▶ That is why tools that supplement learning exist, such as the dry erase whiteboard. This tool makes learning more interactive, interesting, and straightforward. With the markers and some visual aids that can be attached to the board, teaching and learning become easier and more convenient. Other boards are also helpful to attract students attention as well as engage them in various learning activities.

DISPLAY BOARDS AND VISUAL TEACHING:



Through the creation of personalised boards, the concept of being cliché is broken. It also welcomes innovative process of decorating bulletin boards in the classroom, thus encouraging student engagement.

LEARN WHAT YOU SEE!



Visual learning has been highly encouraged in the schools to educate the students with ease.



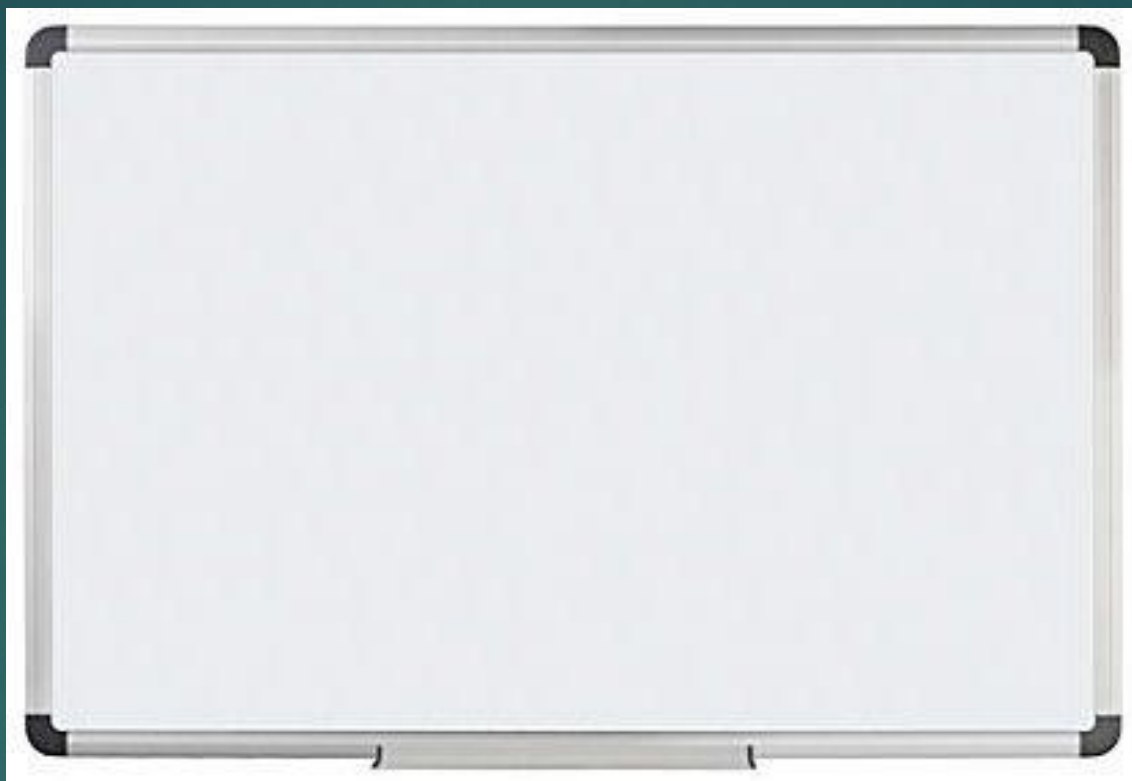
Dr. Richard Felder in the year **1980** has estimated the fact that visual learning helps the students learn in a better way. It has been observed that at least **65%** of the students have turned into visual learner in 21st century.



In schools and other academic institutes, visual support has been **43%** more persuasive than what it was before.



Students tend to learn **30%** through visual interaction, **8%** through touch and **3%** through hearing.



WHITEBOARD

Whiteboard

- ▶ A **whiteboard** frequently is used in classrooms, meeting rooms and boardrooms. It is usually made out of melamine, allows non-permanent markings and generally is mounted on the wall.
- ▶ **Whiteboards** are becoming more popular than their older counterpart, the chalkboard.

Whiteboard- A Brief History

- ▶ Whiteboards became commercially available in the early 1960s, but did not become widely used until 30 years later. Early whiteboards needed to be wiped with a damp cloth and markers had a tendency to leave marks behind, even after erasing the board. Dry-erase markers for whiteboards were invented in 1975.
- ▶ Whiteboards started becoming commonly used by businesses in the early 1990s. They became more common in classrooms during the 1990s due to concerns over health problems in children with dust allergies and the potential for chalk dust to damage computers.

How to use White Board?

Guidelines for using Classroom Whiteboard

- ▶ First of all mention your topic on while board.
- ▶ Mention date on board
- ▶ Use multiple color markers
- ▶ Mention topic and sub topic names
- ▶ We should use partitioning of whiteboard
- ▶ Write definitions of important concepts

Continued

- ▶ Draw important diagrams and name all components of diagram
- ▶ Use the duster to clear or erase whiteboard
- ▶ Don't talk to the board
- ▶ Writing should be legible.
- ▶ Ask to students before erasing content on board
- ▶ Avoid glare on board in classroom
- ▶ Follow margins on board
- ▶ Always start writing from top
- ▶ Don't write anything on bottom

Continued

- ▶ Don't stand before board while explaining
- ▶ Use board for Q&As.
- ▶ Invite students to write something on board.
- ▶ Pause and step aside
- ▶ Don't erase mistakes instantly
- ▶ Summarize at the end of the session whatever is presented on board.
- ▶ Ensure erasing the board before leaving the class.

Advantages of using Whiteboard

12

- ▶ **Increased student attention and engagement.** With the use of dry-erase whiteboards, it is easier to catch the attention of students. Teachers can simply post lecture notes, photos, and illustrations on whiteboards to support facts, arguments, points, or statements. In addition, it is easy to write unfamiliar terminologies on dry erase boards, which students can copy. Such tool will also encourage learning among elementary learners, especially 3rd, 4th, or 5th grade students – they will always be excited using dry erase whiteboards in classroom activities.
- ▶ **Makes classroom assessments easy and quick.** Generally, whiteboards make a teacher's life easier. Class assessments, such as solving math problems, spelling, or explaining a point briefly can be written on dry erase whiteboards. The teacher can see in plain sight who is struggling and who is excelling. Thus, follow-up teaching will happen more instantly than letting students write on their papers simultaneously.

- ▶ **Allows for instant alternative or unplanned activity.** When teachers are interrupted with other tasks- unexpected visitors or emergency meetings, they can easily write unplanned activity instructions on the whiteboard. This will allow students to still keep learning and interacting with one another while the teacher deals with the interruption momentarily.
- ▶ **Mistakes can be erased quickly and easily.** Dry erase, quick wipe whiteboards are preferred by teachers because they can instantly erase mistakes – saving them time writing and allowing more time teaching. For struggling students, making a mistake will not be much of an embarrassment because they can easily correct such as mistake.
- ▶ **Less mess and convenient.** Dry erase boards enable clear and smooth writing without the mess of chalk dust that comes with writing in chalkboards. It also offers the convenience of mobility when you need to move the board from one place to another since most whiteboards come with wheels which can also be locked to keep the board steady during lectures or presentations.



BULLITEN BOARD

BULLETIN

15

- ▶ A brief report, especially an official statement on a matter of public interest issued for immediate publication or broadcast.
- ▶ A brief update or summary of current news, as on television or radio or in a newspaper.
- ▶ A periodical, especially one published by an organization or society.
- ▶ A printed program, especially one listing the order of worship for a religious service: a church bulletin.
- ▶ A short official statement or broadcast summary of news.
- ▶ An official statement on a matter of public interest, such as the illness of a public figure.
- ▶ A catalog describing the courses taught at a college or university.
- ▶ A brief, prominently featured newspaper account, based upon information received just before the edition went to press.

What is bulliten board?

- ▶ A **bulletin board** (**pinboard**, **pin board**, **noticeboard**, or **notice board** in British English) is a surface intended for the posting of public messages, for example, to advertise items wanted or for sale, announce events, or provide information.
- ▶ Bulletin boards are often made of a material such as cork to facilitate addition and removal of messages, as well as a writing surface such as blackboard or whiteboard.
- ▶ A bulletin board which combines a pinboard (corkboard) and writing surface is known as a combination bulletin board.

Use Bulletin Boards

- ▶ Bulletin boards are a powerful learning tool for classrooms ranging from preschool to high school and beyond. They can be used to relay information to students, reinforce lessons, display student work, and more.
- ▶ Bulletin boards are typically used in four different ways - decorative, display, informative, and interactive. They each have distinct functions and require different levels of planning and effort to set up.
- ▶ A board for posting notices.
- ▶ First Use: 1831

- ▶ **Decorative** - Turn a bare wall into a creative masterpiece. Most classrooms incorporate a decorative bulletin board to employ a theme, such as back to school, seasons, holidays, etc.
- ▶ **Display** - Used to showcase students' work, these school bulletin boards are commonly placed in hallways outside classrooms. Since their function is strictly display and the content comes straight from the students, these boards are simpler and require less planning.

- ▶ **Informative/Conceptual** - Reinforce a skill or subject by visually illustrating those concepts with an informative board. Use these bulletin boards to supplement your current lesson plan. This type of board is great for displaying reference materials like periodic tables, maps, times tables, and even homework assignments.
- ▶ **Interactive** - Though interactive bulletin boards require much more planning and time, they are indispensable learning tools if done right. Students are encouraged to interact with these boards, allowing you promote skills like recognition, problem solving, hand-eye coordination, and more. Because of this, these boards are very popular in preschool, kindergarten, and elementary school classrooms with younger learners who need to build these skills.

TYPES OF INFORMATIONS TO PUT ON BULLETIN BOARD

- ▶ Advertisements
- ▶ Artwork
- ▶ Information about meetings and classes
- ▶ Medical or community development information
- ▶ News items
- ▶ Maps
- ▶ Photos
- ▶ Posters
- ▶ Messages
- ▶ Stories

Display boards are undoubtedly a vital component to any learning environment. Schools around the world have been prioritising the mounting of display boards in their various formats for many years. In order to portray the creativity of the students and to channelise their talent through such display, bulletin boards are structured and designed with sheer enthusiasm.

TYPES OF **BULLETIN BOARDS**

The mounted bulletin boards can be categorised into several types. These are:



Child-created
BULLETIN BOARDS



Decorative
BULLETIN BOARDS



Conceptual
BULLETIN BOARDS



Interactive
BULLETIN BOARDS

Advantages of Bulletin Boards

- ▶ Bulletin boards impart information and facilitate communication. Both traditional and online bulletin boards save time, keep people informed and can serve a variety of purposes, from inspiring students to providing information about community resources. Bulletin boards convey information and encourage participation.

Advantages of Bulletin Boards

23

► Information

Bulletin boards keep people abreast of events, opportunities and peer activities in school or at work. A college bulletin board, for example, provides information about everything from summer vacation job opportunities and forthcoming poetry readings to graduate research opportunities and student accommodation.

► Sense of Community

Traditional and online bulletin boards can symbolize a sense of belonging and social cohesion. Libraries, for example, serve their local population and are a center of community activity, while a library's bulletin board is an extension of this service and is a communal facility. Someone running a computer education program for seniors, for example, could post information about this on the library's bulletin board. Online bulletin boards, such as one for writers, also help impart a sense that people who make use of the board are part of a wider community.

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► **Fostering Inspiration**

Bulletin boards sometimes serve to inspire and motivate. Classroom bulletin boards, for example, showcase students' pictures, poems and stories to encourage them and make them feel that their talents are valued and appreciated. They can also serve as a useful learning tool. A Shakespeare bulletin board, for example, might make students feel less daunted by the archaic Elizabethan language, particularly if it is a vehicle for the students' own thoughts and insights about Shakespeare's poetry and plays.

► **Efficiency**

In a workplace environment, bulletin boards can save time and promote productivity. A staff bulletin board offered as part of a company's internal extranet communication systems saves people the hassle of sorting through superfluous emails that aren't work-related. Instead, assignments, memos and messages from clients can be posted on the company's bulletin board.

► **Build Interest**

An eye-catching bulletin board will build interest in every student. Educators should strive to create bulletin boards that introduce new concepts in an exciting way. Bulletin boards appeal to the visual side of learning for students. To build interest, educators should decorate the boards before a new concept is discussed with the class. Students' curiosity will begin to build and they will be more likely to pay attention to the lesson.

➤ **Motivation**

Motivate students to work harder with a bulletin board that displays outstanding student work. Educators should strive to draw attention to every child's work at some point during the year. Students will be motivated to do better on assignments to have their work displayed. After viewing their work posted on a bulletin board, students develop a sense of pride, ownership and motivation to continue to create work that is worthy of attention.

► Interaction

Interactive bulletin boards are perhaps the best type of display. Students will spend more time viewing and attempting to understand interactive bulletin boards. Students should be able to move pieces around on the board, solve puzzles or put their own spin on the board. This type of kinesthetic learning will encourage students to build understanding. Interactive bulletin boards add some excitement to this typically visual decoration.

➤ Review

Bulletin boards can be used to revisit concepts that have been previously covered in class. Material can be reintroduced before an upcoming test or at the end of a unit. Bulletin boards can be used to prompt the students' memory of previously covered material. Bulletin boards used to review older concepts provide encouragement to students as they realize just how much they have learned.

Limitations of Bulletin Boards

27

▶ Ignorance

Information on bulletin boards are often ignored (of course, teachers can jazz up the boards and put it by the classroom door to attract more attention). People can mess up stuff that's been pinned to the board, wasting teachers' efforts and students' ability to gather information without the chaos.

▶ Distraction

Bulletin boards can be distracting to students. When teachers post stimulating information on the boards, students may become more interested in paying attention to what's on the board than listening to the teacher. Colorful bulletin boards are especially distracting to students with attention problems, according to Dr. Stanley Greenspan.

▶ Student Fairness

Some teachers use bulletin boards as a means of displaying students' achievements and good work. However, this can work as a disadvantage for those students whose work never makes it onto the board. Using a bulletin board for this purpose leaves certain students out and can hurt their feelings. If your goal is to be neutral and fair, post every student's work or none at all.

▶ Clutter and Confusion

A cluttered bulletin board that is full of information can become confusing to students. If the bulletin board is where you post the emergency evacuation procedure, the lunch schedule, the information for the school play and the classroom chores lineup, your students may have a difficult time deciphering the information. □ Instead of using a bulletin board for this purpose, you can spread out the information on different parts of the wall, where the information becomes clearer for students.

▶ Sharp Objects

Bulletin boards use tacks or pins to hold up the information being posted. Such sharp objects can become a safety hazard for students in the classroom. Loose pins that fall to the floor or scrape against students can cause injuries.

▶ Not Very Green

During this environmentally-conscious age, the concept of printing paper and posting it on bulletin boards is not very green. As a teacher, think about alternative ways to provide the information you need to for the students that doesn't involve using up as much paper and ink.

ADVANTAGES OF DISPLAY BOARDS IN SCHOOLS:



Students are engaged to plan and work together.



The fundamental skills of the students are improved in all areas.



Visual learning is brought into effect.



Child's feeling of belonging to the group is stimulated.



Public relation of the students is fostered.



Continuous update of the inflow display keep students engaged in brainstorming activities.



Encourage the students by displaying their work.

DISADVANTAGES OF DISPLAY BOARDS IN SCHOOLS:



Students might get distracted to the visual presentation instead of listening to the teacher.



A cluttered bulletin board may create confusion among the students.



Teachers need to adapt their planning to best utilise a classroom board.



Students' achievements displayed on the bulletin boards may harm student fairness.

