



Pedagogical Assessment of: Trello

Website: <https://trello.com/en>



Usage

Trello is a visual collaboration platform that can give Students and Educators a better perspective on projects and assignments. Trello can be used to organize, collaborate, communicate and coordinate on any work set in the classroom. Trello is great for a variety of work, educational, and personal uses, from school bulletin boards, lesson planning, collaborative student research projects and task management.





Ease of use

Trello is straightforward to use. Simply go to www.trello.com, click “Sign Up” and register for an account. The best part is arguably Trello’s collaboration ability – boards can be viewed, edited, and managed by multiple members so classrooms can keep track of everything and everyone in a really intuitive and visually appealing way.

Trello users create boards, lists, and cards. Boards can be shared by an unlimited number of other students or collaborators. Each board is a single web page which displays lists for that board laid out vertically on the page. Cards are the items which make up a given list, and cards can be dragged and dropped onto other lists or reordered within lists. Each individual card can be comprised of a variety of things, including images, attachments/documents, deadlines, and notes

When creating a board, the educator can add lists to organise the assignment/project, within each vertical list it will be made of cards which house the description of the task. The educator can add specific students, deadlines and attachments to each card within the lists to allow for extra productivity and organisation.

Pedagogical assessment

Trello is a great tool for project-based learning. Students can use Trello to take control of a project and outline the steps needed to bring it to completion. Students can split up tasks and plan what they need to do to meet goals. They can move cards around as needed, or as pieces are completed, students can track their progress in real time as they go, with the ability to score off completed tasks and set the priority rating to particular goals.

Lecturers can even go in and set deadlines for individual components, which may help those procrastinators within the class. It is a great tool for synchronous or asynchronous communication, active learning, cooperative learning, and conducting research.





Advantages

- Substitution: Students collaboratively use Trello to list the steps to complete a project (as opposed to writing it down on paper).
- Augmentation: A large group of students can organize and plan an individual project simultaneously and remotely, including assigning responsibilities to individual members.
- Modification: Students can add multimedia to all stages of their project, set deadlines for themselves and others, and track all group members progress in real-time and remotely. Teachers can also track progress and set deadlines to help avoid procrastination.
- Redefinition: Both students and teachers can see the activity in each card to follow who in the group contributed in what ways and at what times. Students can critically analyse this log of activity at the end to determine what could have improved their process or made their process more efficient.

Disadvantages

- Trello doesn't support hierarchies that show relationships between tasks and projects.
- Users have also reported that Trello could add more flexibility and customization for arranging cards, instead of just arranging them in a linear fashion.
- In addition, Trello doesn't support time tracking and isn't for managing complex projects

Review

"This is one tool that I think is equally effective across platforms, from tablets desktops. The user interface and drag-and-drop features make it engaging for students with minimal distractions. Trello offers educators a relatively quick and painless way for students to share their ideas and knowledge with their peers"

-Kellie G (Teacher)

<https://www.commonsense.org/education/app/trello-teacher-review/4088836>

