

Codeverter

codeverter.com

Codeverter

Sign in

[Forget Password?](#)

New to Codeverter? [Sign up now](#)

TEACHER ACCOUNT

Creating the Virtual Classroom

Codeverter

codeverter.com


Create Classroom

Add Student

Class 3K

3

| |
|------------------|
| Ben Smith |
| Sara Baker-Finch |
| Abby Thompson |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

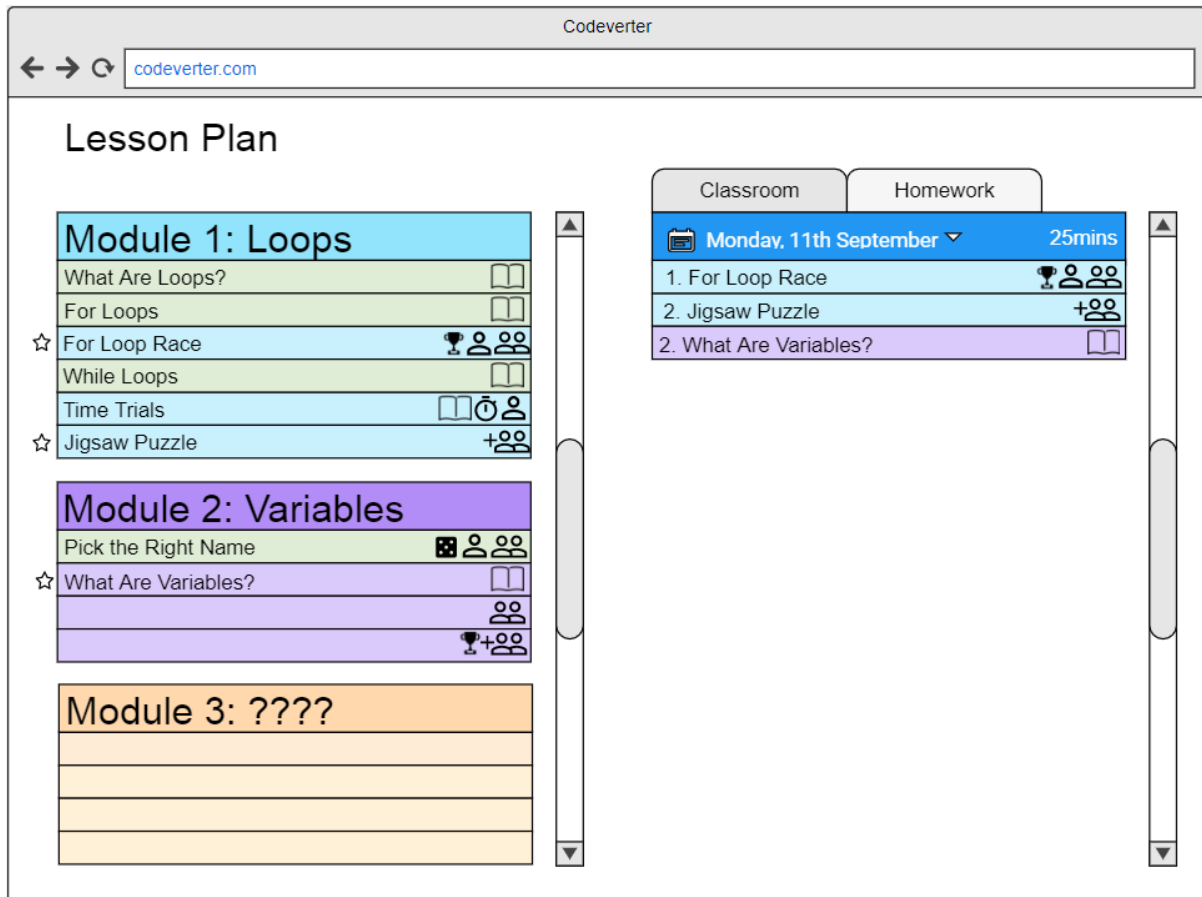


Username

Class 3K

- Teacher can set default class password so she doesn't have to enter it each time.
- Top right corner card there is an option to edit other classrooms.
- The list label contains a classroom student counter.

Creating Lesson and Homework Plans





- There is a recommended guide on what order to complete all the modules and activities.
- In order to view what the activity is about they can click on the name and either:
 - A drop-down description appears
 - Opens new page explaining the activity and provided a solution/help manual for the teacher. Can also allow the teacher to try out the activity too.
- Completed activities – Green
- Icons are used to help identify what kind of activity it is.

| | |
|--|--|
| | Individual Activity |
| | Group Activity – Class splits into small groups. |
| | Class Activity – Class splits into small groups but still working together as a whole. |
| | Learning content / Homework |
| | Competition e.g Leader board |
| | Game |
| | Timed Activity |

For example, + means this activity requires the class to split into groups and play a game together.

For example, the main screen that the teacher projects to the class can display the bigger problem e.g. a jigsaw puzzle. Then each group is assigned a smaller chunk of the problem i.e. they each have a jigsaw piece however in order to place that on the main class screen they need to complete the coding challenge. So for every challenge that a group completes they get to add a puzzle piece to the classroom jigsaw puzzle. Therefore the whole class works together to finish the bigger problem.

Another example  +  mean either the activity can be completed individually or in groups.

And if the activity doesn't indicate if the activity is to be completed as individual, as a group or as a class that means that there is no restrictions.

Creating Lesson Plan

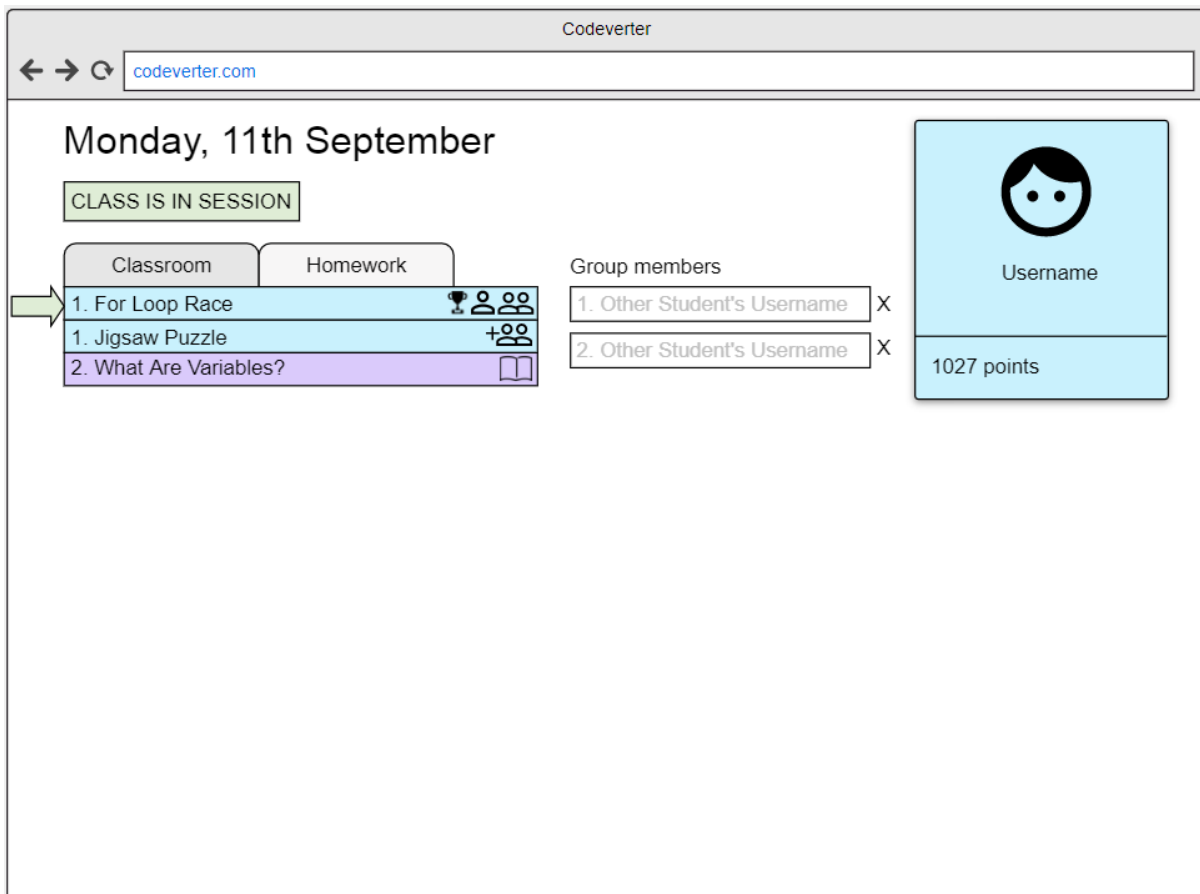
- Teacher selects a date on the right list and drags and drops activities from the left list into the right. This is how the teacher creates that particular date's lesson plan.
- As seen above teachers don't have to drag activities in the recommended order.
- The system estimates how much time the created lesson plan will take for the students to complete.

Assigning Homework

- Teacher selects a date on the right list and selects the Homework tab. They then drag and drop activities from the left list into the right. This is how the teacher assigns homework.

STUDENT ACCOUNT

Viewing the lesson plan and homework



- When working in groups student with open account can link the other member's profiles so the other group members can also receive points for completing the activities and for the teacher to take attendance.
- Indicates if a class is in session i.e. the teacher has unlocked the activities to allow the students to start working on them.
- The green arrow indicates what activity the class is up to.

***** INTIAL FEEDBACK RECEIVED *****

Creating Lesson and Homework Plans

- Homework to be set for a week rather than on a single day
- When creating lesson, plans be able to create plans for more than once class as a single teacher could be teaching more than one class e.g. the librarian or tech teacher.
- Wanted more explanation on how to create lesson plans properly as some activities are individual and then group. How to create lesson plans so students won't after every activity have to shuffle around. For example is first activity is individual and then the next is group work?

Solution:

- To have a lesson plan of only a certain type of activity e.g. just group work
- This would mean having to create either a lot of activities or different versions of the same activity to work with individual and group sessions.

Viewing the lesson plan and homework

- How can the teacher keep track of if every student/group has entered the session
- How to make sure students won't fall behind with the class and therefore miss any of the content
- What exactly will the points do?