

# Math LA – Make a Lesson Plan

## Big Question:

Can the groups develop a well-thought-out review lesson to teach to their peers?

## Set the Stage:

This activity was chosen to help enforce material as studies have shown that students with more freedom in the way they learn tend to understand content better and be more motivated.

## Resources:

A list of resources is available on the website.

<https://sites.google.com/view/activate-design-challenge-math/overview>

## Activity:

### Procedure:

- Place students into a total of 3 groups, 1-3
- Direct students to the provided website (link is in resources above)
- Give students 45 minutes to design a curriculum that can be taught to each other
- Have facilitators look over and make sure the lesson content is appropriate
- Give students 30 minutes each to present their review session and take questions

### Reflection

Students can write down their thoughts and comments during the activity, and at the end when questions are taken they can comment.



## Materials:

- Access to a computer
- Access to Wifi
- The website link provided
- Lesson-planning templates printed or available virtually
- Ways to communicate within group
- Paper/pencils for practice problems