

Spring 4-14-2023

## Area Activity

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# Area Activity Plan

- Age/Grade range: Elementary/Middle School
- STEM Disciplines: Mathematics, geometry

## Purpose and Pre-activity/Pre-work

End goal: Students will understand where formulas of four common shapes came from.

Materials (class set):

- Printed area template (1 per student)
- Scissors
- Colored Markers (2 colors per student) (\$7)

## During Activity

Number of students:

What modifications had to be made to the lesson plans and why (if any)?

Any feedback? (Teacher observations, specific student feedback)

## Post-Activity (Reflection):

What aspects of the activity worked well?

What can be improved on?

What suggestions do you have to adjust the lesson for different purposes or populations?

If money was spent on tools/supplies, in your opinion, was the investment worth it?

Provide thoughts on alternative materials, steps or other modifications that might be worthwhile for others to consider.