

Lesson Plan 13 | Form 1 | Independently Drawing Shapes with Scripts

Objective

Students will gain self-directed experience with writing scripts to draw their own shapes in Scratch.

Warm-up

As a review, ask students to remind everyone what was done in the previous lesson. Encourage them to reflect on how we made volunteer students move across the classroom in the previous lesson, then apply that in lab to drawing their own shapes with the pen in Scratch.

Presentation

None.

Guided Practice

None.

Independent Practice

In lab, draw a few examples of shapes on the whiteboard (triangle, square, pentagon, etc.) Encourage them to practice drawing one of these, or one of their own creation. Walk around to watch students work, help with problems, point out good work, etc. Encourage students to work with one another.

Closing

None.

In Hindsight

03/03/2017: Students enjoyed the independent direction of this lesson, and many of them were able to draw one of the basic shapes on the board after working with the people around them. Some of them even came up with some interesting shapes overlaid on top of each other, and a few figured out how to write a script to draw an n-sided shape, a circle, etc.