

OoR Tech – Session Plan, SPRK Paints

rev 20180205

Grade Range: All

Prerequisite: SPRK Robot Intro

(10mins)

Introduction to Jackson Pollock the artist:

Jackson Pollock lived from 1912-1956.

He was a very important painter who worked and knew other major artists in New York. He was married to Lee Krasner who was also an abstract expressionist painter and knew a lot about modern art and abstracting images.

Jackson Pollock was a member of the Abstract Expressionist movement in art in the 1950's in North America. Abstract expressionism was about automation (action not quite robotic yet); abstract meaning, non-representational and expressive. It was a way of conveying energy rather than making something look like something.

Jackson Pollock didn't sit in front of his canvas when he painted. He created large canvases with interwoven patterns of dripped, poured, splattered and splashed paint. To do this, he used his whole body. He stood on the canvas itself and splashed paint with his brush as he moved around in all directions. His physical gestures, the act of painting, became the subject. The paint itself and how it was applied, how fast he poured and dripped the paint, the direction he splattered the paint created layers of colour.

He wanted you to feel his energy. He wanted the canvases to seem alive, for them to have a life of their own. Do you feel this when you look at his painting? (Show example from internet)

Who wants to do some Action Painting like Jackson Pollock using our SPRK robots?

(introduction written by [Johanna Jansen](#))

(20-50mins)

We will work as a team to create a “Jackson Pollock like” drip painting.

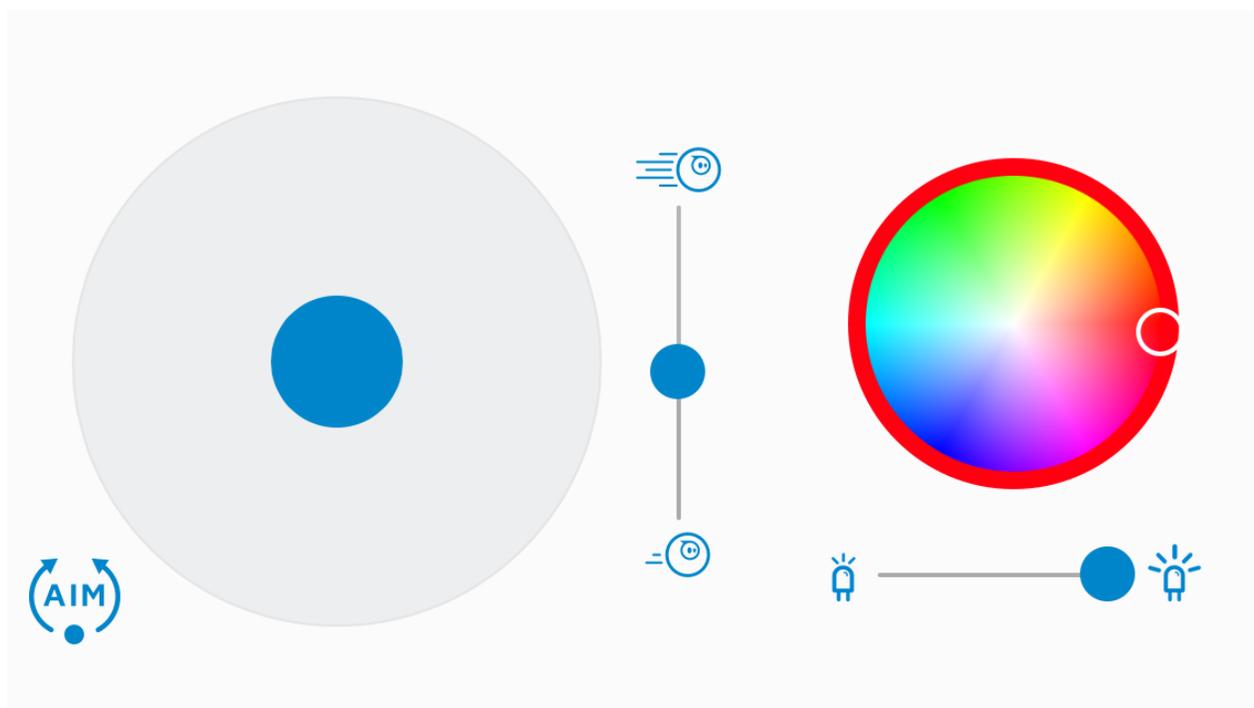
Blank paper is setup in the OoR Tech paint station. Paper plates are used to hold various colours of paints. Each student takes a turn to dip a robot in paint and then drive it around the paper in the pain station. Groups of two to three students may work together on the painting at the same time if time constraints are an issue or if students would like to create art together with the friends. The robots may be used to paint with and without nubby covers to give a different effect.

Once each student is complete, the art is done!

NOTES:

- Expect each student / student group to take about 2-3 mins per turn
- Have two buckets of water on hand, one to clean robots and one for students to clean their hands
- Have paper towels on hand for cleaning hands and accidental spills, paints smears etc
- Aprons are a good idea to help keep kids cleaner, especially with younger grades

Drive Panel to be used in this session



Example of students working in paint station

