

Exploring Colour-Coding using Ozobots

Gr. 7 - Understanding Structures & Mechanisms: Form & Function

Teaching Colour Coding Information

Step-by-Step

Getting to Know your Ozobot	Use this website/video: https://youtu.be/0K8UytImfIw
Colour-Coding	 Use this video: https://youtu.be/uRsFoAX4rGA Note: you can use your own markers for this task, however movement may not be as consistent blank paper is best test out on grid/graph paper which has light-coloured grids Black drives the Ozobot References to specific colours and their movement are patented
Handouts	 Student & Educator Basic Training for Colour Codes: https://storage.googleapis.com/ozobot-lesson-library/6-8-basic-training-color-codes/6-8-Basic-Training-Color-Codes-full-version.pdf Educator test pages - https://storage.googleapis.com/ozobot-lesson-library/6-8-basic-training-color-codes/6-8-Basic-Training-Educator-Version-Color-Codes.pdf Student test pages - https://storage.googleapis.com/ozobot-lesson-library/6-8-basic-training-color-codes/6-8-Basic-Training-Student-Handouts-Color-Codes.pdf