

Grade Level: 1st

Topic Addressed: Structure, Function, and Information Processing (Science)

Tools Needed: PC (1 per child), Rocketbooks (1 per child)

Standards Used: 1-LS1-1 Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.

Instruction:

Minutes	Instruction (Synopsis)
20 minutes	<p>I will ask the students to research how plants and animals use their external parts to help them survive, and choose one that they find interesting. I will give them about 8 minutes to do this.</p> <p>Once each student has a plant or animal chosen, I will ask them to draw it in their rocketbook. It obviously does not have to be perfect, I just want them to be able to show me what exactly that plant or animal uses to help them survive. I will give the students 5 minutes to draw their chosen plant or animal.</p> <p>I will then ask a few students to volunteer to show their drawings and explain how the animal survives using its external body part.</p> <p>I will then ask the students questions about the plants and animals they researched and what they found most interesting about how they protect themselves in the wild.</p>