



The Big Question for Level 2: What tools and skills do people use at work?

The Big Adventure of Level 2

Builder, the commander of the Level 2 Base Camp, sends students on six planetary missions in the Galaxy of Work to learn about the tools and skills people use at work. The adventure begins on Planet R, where students find out that a spaceship has crashed recently. The people who were on board that spaceship are eager to continue their journey, so everyone must pitch in to repair the craft. As students move to each planet, they learn how workers use different kinds of tools and workplace skills to help repair the spaceship. It takes many kinds of workers and many kinds of tools and skills to get this spaceship ready to fly. On each planet, students learn about different kinds of tools that are typical of that environment and different ways

people use tools to help them do their jobs. They also learn about skills that help people succeed at work. Basic skills such as mathematics, writing and science help people learn or gain knowledge more quickly. Cross-functional skills such as social skills, technical skills and resource management are capacities people develop to help them perform activities that occur in many jobs. No matter what kind of interests people have or what activities and work environments they prefer, they will use these skills and many kinds of tools at work. Tell your child about the tools you use to do your jobs at work and in the home. Level 2 invites students to notice the kinds of tools and skills other people use at work and to think about the kinds of tools that they use themselves.

Student Learning Objectives for Level 2

After completing Level 2, students will be able to do the following:

- Identify many tools that people use at work.
- Describe different kinds of tools people use at work.
- Recognize that different kinds of jobs use different kinds of tools.
- Recognize that they prefer using some tools more than others.
- Discuss the importance of basic skills such as mathematics, science, writing, active listening, speaking and reading comprehension for students and workers of all types.
- Discuss the importance of cross-functional skills such as goal-setting, problem-solving, communication, teamwork, decision-making and planning for students and workers of all types.