

# Moon Adventures PreK-2



	BOOK	STEM+C CONCEPT	PROBLEM/PHENOMENON
1	<b>TRIP TO THE MOON (CS)</b> 	<b>COMPUTER SCIENCE</b>  Creating and Following Algorithms	<b>PROBLEM</b>  Follow step by step instructions for going to the Moon
2	<b>ASTRONAUT ANNIE</b> 	<b>ENGINEERING DESIGN</b>  Developing and optimizing design solutions	<b>PROBLEM</b>  Design a space suit to protect astronauts
3	<b>EXPLORING MOON CRATERS</b> 	<b>COMPUTER SCIENCE</b>  Develop programs with sequences to address a problem	<b>PROBLEM</b>  Explore Moon Craters
4	<b>COLLECTING MOON ROCKS</b> 	<b>COMPUTER SCIENCE</b>  Develop programs with sequences to address a problem	<b>PROBLEM</b>  Collect Moon Rocks
5	<b>FINDING FOOTPRINTS</b> 	<b>COMPUTER SCIENCE</b>  Develop programs with sequences to address a problem	<b>PROBLEM</b>  Find Footprints on the Moon