

Data Table.

Data table for guiding students during their investigations of how action figures move. Part 1, the left column, is completed during the Explore. Part 2, the right column, is completed during the Explain.

PART 1. Identify four different moveable parts of your action figure. For each, name the body part and describe how this part of your action figure moves.	PART 2. For each body part listed in Part 1, name the type of joint (hinge, ball and socket, or sliding) and compare and contrast the motion of your action figure with the motion of the human body.
Body part Description of motion	Type of joint Similar Different
Body part Description of motion	Type of joint Similar Different
Body part Description of motion	Type of joint Similar Different
Body part Description of motion	Type of joint Similar Different