

Move It Best

Students choose a movement that fits an object's feature and tell why.

SKP2.b "Construct an argument as to the best way to move an object based on its physical attributes."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 CHOOSE A MOVE _____

a	ROLL	SLIDE	SWING
b	SWING	SLIDE	ROLL
c	SLIDE	ROLL	SWING

2 SHOW WHY _____

ROUND	•	•	SLIDE
FLAT	•	•	SWING
HINGES	•	•	ROLL

HOW TO RUN THIS PAGE

Place a pencil and a book on a smooth table, and use the classroom door for the third observation. Read each choice aloud while students make a claim by circling one movement. In the second part, students connect an object feature to a movement and explain one of their choices aloud.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • CHOOSE A MOVE

SAY “Look closely at each real object I name. For each row, listen to the choices, say, “I think ____ is best because ____,” and circle your choice.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the pencil on the smooth table. To move the pencil across the table, which way is best: roll, slide, or swing? Circle your choice.	ROLL
b	Look at the book on the smooth table. To move the book across the table, which way is best: swing, slide, or roll? Circle your choice.	SLIDE
c	Look at the classroom door and its hinges. As this hinged door opens, which way does it move: slide, roll, or swing? Circle your choice.	SWING

PART 2 • SHOW WHY

SAY “Draw a line from each object feature on the left to the movement that fits it on the right. Point to one line and tell me, “I think ____ is best because ____.””

- **ROUND** matches **ROLL**
- **FLAT** matches **SLIDE**
- **HINGES** matches **SWING**

WHAT TO ACCEPT

Circle-row answers are ROLL, SLIDE, and SWING, in order. Match ROUND to ROLL, FLAT to SLIDE, and HINGES to SWING. Accept an oral claim that names the correct movement and gives the matching feature as the reason.