Investigate three moves of a flat shape

NAME	DATE

1 **Activity · Work with your teacher**

Move the paper shape as your teacher asks. What stays the same?

Investigate three moves of a flat shape

1. Independently performs the requested slide, flip and turn and relates the observed orientation/position changes to the same shape. Record the three actual moves separately, including help.

Teacher procedure · Question 1

1. Supply an asymmetric paper arrow or L shape with one side coloured. Use a horizontal table with space to move it.
2. Administer each move as a short separate observation if needed. Record the actual direction or axis, materials, action, words and date. Do not score an unseen action from another completed trial.
3. Slide: ask the child to move it without turning it. Record slide.
4. Flip: ask the child to turn the paper over like turning a page; record flip and the actual reflection.
5. Turn: ask the child to rotate it around a point while keeping it on the table. Record turn.
6. Ask which features stayed the same. Record the actual words; do not require advanced vocabulary.

Record: Record the actual materials, response, help and observation date for each action.

Investigate three moves of a flat shape

flat slide: actual action and observation

Date observed: _____

☐ Independent ☐ Not yet / help needed ☐ Not observed

What the child said or did; prompts or self-correction:

flat flip: actual action and observation

Date observed: _____

☐ Independent ☐ Not yet / help needed ☐ Not observed

What the child said or did; prompts or self-correction:

flat turn: actual action and observation

Date observed: _____

☐ Independent ☐ Not yet / help needed ☐ Not observed

What the child said or did; prompts or self-correction:

Independently performs the requested slide, flip and turn and relates the observed orientation/position changes to the same shape. Record the three actual moves separately, including help.