

Motion Detectives

Students watch simple classroom motions and mark the action or movement they observe.

SC.K.P.13.1 "Observe that a push or a pull can change the way an object is moving."

NAME _____

DATE _____

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

1 WATCH ACTIONS

a	PULL	PUSH	STOP
b	PUSH	STOP	PULL
c	PULL	PUSH	STOP

2 WATCH MOTION

a	STOP	GO	TURN
b	TURN	STOP	GO
c	GO	STOP	TURN

HOW TO RUN THIS PAGE

Show each motion before you read the choices in that row. Students listen as you read the large words, then circle one choice to show what they observed. A push or pull can start an object moving, stop it, or make it move a new way.

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

PART 1 • WATCH ACTIONS

SAY “Watch my hand and the object each time. I will read the three words in the row, then you will circle the word that names the action you saw.”

ROW	SAY	STUDENTS CIRCLE
a	Watch as I move a book away from me with my hand. I will read PULL, PUSH, STOP. Which action did you see? Circle it.	PUSH
b	Watch as I move a book toward me with my hand. I will read PUSH, STOP, PULL. Which action did you see? Circle it.	PULL
c	Watch as I slide a book straight, then use my hand on its side to make it go a new way. I will read PULL, PUSH, STOP. Which action did my hand use? Circle it.	PUSH

PART 2 • WATCH MOTION

SAY “Watch what happens after each action. I will read the three words in the row, then you will circle the word that tells how the object is moving.”

ROW	SAY	STUDENTS CIRCLE
a	Watch the classroom door as I gently pull it so it starts moving. I will read STOP, GO, TURN. Which word tells how the door moves now? Circle it.	GO
b	Watch this paper clip as I slide it, then gently push against it from the front until it is not moving. I will read TURN, STOP, GO. Which word tells how the paper clip moves now? Circle it.	STOP
c	Watch this pencil as I roll it, then gently push its side so it moves a different way. I will read GO, STOP, TURN. Which word tells how the pencil moves now? Circle it.	TURN

WHAT TO ACCEPT

Watch Actions answers are PUSH, PULL, PUSH. Watch Motion answers are GO, STOP, TURN. Accept a clearly circled correct word, even if the circle is large or uneven.