

Paper Hand Model

Teacher-led model testing with a paper hand and real hand.

1.2.A "identify basic advantages and limitations of models such as their size, properties, and materials;"

NAME _____

DATE _____

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

1 TEST IT

a	YES	NO	SOMETIMES
b	YES	NO	SOMETIMES
c	SKIN	WOOD	PAPER

2 LOOK CLOSELY

a	NO	SOMETIMES	YES
b	NO	YES	SOMETIMES
c	YES	NO	SOMETIMES

HOW TO RUN THIS PAGE

Before students mark the page, trace one of your hands on paper and cut it out smaller than your real hand. Hold up the paper hand beside your real hand as you read each prompt. Students identify ways the model is helpful and ways it is limited because of its size, properties, and material.

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

PART 1 • TEST IT

SAY “Look at my paper hand model and my real hand. Listen to each question, then circle one answer in that row.”

ROW	SAY	STUDENTS CIRCLE
a	Can this small paper hand fit in my pocket? Circle your answer.	YES
b	Can this flat paper hand pick up this pencil? Circle your answer.	NO
c	Which word tells what material I used to make this model? Circle the word.	PAPER

PART 2 • LOOK CLOSELY

SAY “Keep looking at the paper hand model and my real hand. Listen to each question, then circle one answer in that row.”

ROW	SAY	STUDENTS CIRCLE
a	Can the paper hand show where the fingers are? Circle your answer.	YES
b	Can the paper hand feel this paper clip? Circle your answer.	NO
c	Is the small paper hand the same size as my real hand? Circle your answer.	NO

WHAT TO ACCEPT

Accept Part 1 answers YES, NO, PAPER. Accept Part 2 answers YES, NO, NO. The paper hand is useful for showing finger shapes and easy carrying, but it cannot feel or pick up objects and is not the same size or material as a real hand.