

Air Detectives

Teacher-led observations help children find evidence of air and wind.

K.10.C "identify evidence that supports the idea that air is all around us and demonstrate that wind is moving air using items such as a windsock, pinwheel, or ribbon."

NAME _____

DATE _____

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

1 FEEL AIR _____

a	feel	see	taste
b	water	air	sand

2 WATCH WIND _____

a	wind	rain	sun
b	still	down	move

HOW TO RUN THIS PAGE

Read each choice aloud and give children time to circle one word after each observation. Children use what they feel and see during a hand-air test and a paper-strip test to identify evidence of air and moving air.

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

PART 1 • FEEL AIR

SAY “Put your hand by your cheek. I will wave my hand nearby without touching you. Listen carefully to each question and circle one word.”

ROW	SAY	STUDENTS CIRCLE
a	Did you feel something on your cheek? Listen: feel, see, taste. Which word tells what you noticed? Circle it.	feel
b	Now I will blow gently toward my own hand. Listen: water, air, sand. What moved from my mouth toward my hand? Circle the word.	air

PART 2 • WATCH WIND

SAY “I will hold a thin strip of paper still. Then I will wave a book near the paper without touching it. Watch the paper, then circle one word for each question.”

ROW	SAY	STUDENTS CIRCLE
a	Listen: wind, rain, sun. What do we call air when it is moving? Circle the word.	wind
b	Listen: still, down, move. What did the paper strip do when the moving air reached it? Circle the word.	move

WHAT TO ACCEPT

Accept, in order: feel, air, wind, move. For the paper test, hold the paper strip so the book can move air toward it without touching it.