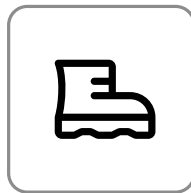
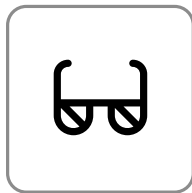
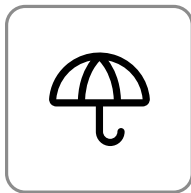


THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Sort them. Draw a line to the right box.

Some of these are for a rainy day. Some are for a sunny one.

F3 sort**A RAINY DAY****A SUNNY DAY**☐ Everything has a box.

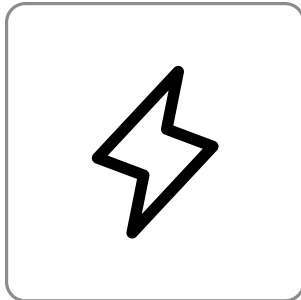
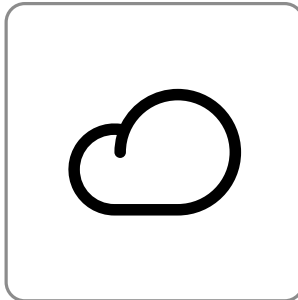
FOR GROWN-UPS

Weather decides what we carry. Ask them to say which weather each thing is for before they draw. Let them sort the sure ones first. The leftovers are the real work. Look out of the window and find it again.

THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Write 1, 2, 3 and 4 in the order it happens.

A storm comes and goes.

S3 put in order**lightning****clouds gather****a rainbow****the storm comes**

☐ Every box has a number.

FOR GROWN-UPS

Thunder is the sound of lightning. Count the seconds between the flash and the sound: five seconds is about a mile.

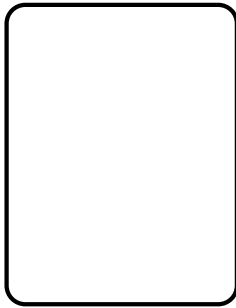
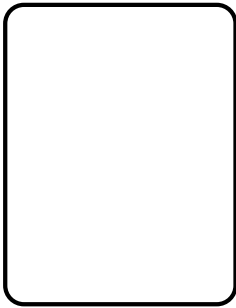
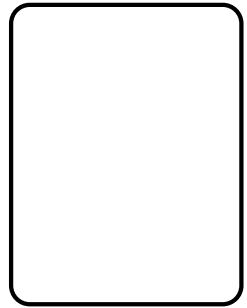
Ask: "What comes next?" before they write a single number.

Look out of the window and find it again.

THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Draw the weather in each box, one day at a time.

Look out of the window each morning. Draw what you see.

S2 observe and draw **DO THIS AT HOME****Monday****Tuesday****Wednesday****Thursday****Friday****MANY ANSWERS****FOR GROWN-UPS**

A week of drawings is a weather record, and keeping one is what weather scientists do.

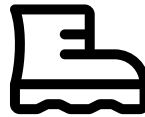
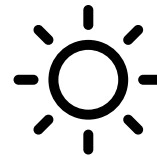
Let them look for twice as long as they draw.

Look out of the window and find it again.

THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Circle what you need on a snowy day.

Four of these. Read each word out loud.

F4 circle the group**a beanie****sunglasses****a boot****ice cream****a hoodie****a pool****a shovel****the sun**☐ I circled them all.**FOR GROWN-UPS**

Snow is frozen water falling slowly. It only settles when the ground is cold too.

Ask them to say the rule in their own words before they circle anything.

Look out of the window and find it again.

THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Draw a line from each cloud to what falls from it.

Three clouds. Three things that fall.

F1 match

☐ I drew every line.

FOR GROWN-UPS

Rain, snow and lightning all come out of clouds. Which one depends on how cold the cloud is.

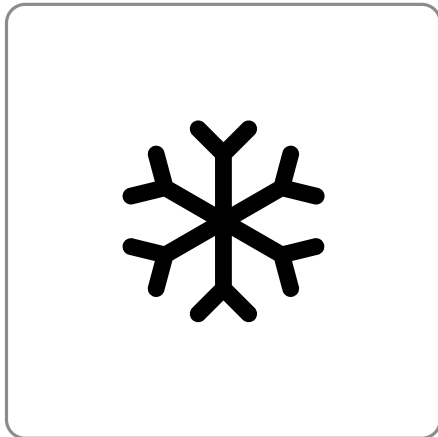
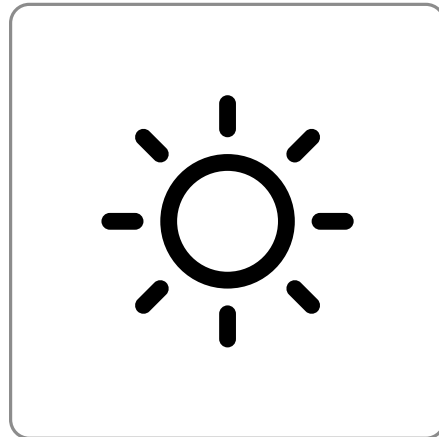
Let them point at both before they draw. Pointing is thinking.

Look out of the window and find it again.

THINK LIKE A SCIENTIST • EARTH, SKY & SPACE

Circle the colder place.

Think about how each one would feel.

F6 compare**in the snow****in the sun**☐ I circled one.**FOR GROWN-UPS**

A thermometer is how a scientist answers this. Colder is a number, not a feeling.

Ask: "What do you think?" before you say anything at all.

Look for this on your next walk.