

Learner sheets, Shadow and Shape

Sheet A, my first shadow

One copy per girl

Name: _____ Date: _____

FIRST. Hold your object still in the light so its shadow falls inside the box. Your partner draws round the edge of the shadow. Then swap.

draw round the shadow

What made this shadow? You can draw it or write it.

Where was the light? Your leader will read these words to you. Mark one.

☐

WINDOW

☐

DOOR

☐

LAMP

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Sheet B, my shadow changed

One copy per girl

Name: _____ Date: _____

THEN. Change one thing. Move it nearer the light, or turn it round. One thing only. Draw round the new shadow. Lay this sheet beside Sheet A and look at both.

after I changed one thing

Next to Sheet A, this shadow is. Your leader will read these words to you. Mark one.

☐

BIGGER

☐

SMALLER

☐

SAME

I changed:

More time? Say what will happen before you try it, then try it and draw it on the back.

I think it will get _____

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