

WALT: Understand how shadows are formed.

WILF: Draw your shadow correctly as if the sun was directly behind you (North).



Challenge: What would happen if the sun was coming from the West (to the left of the picture)?

Challenge 2: Sophie wants to see how long her shadow can possibly be. She has heard that shadows are the longest when the sun is low in the sky and so her best chance is early in the morning or in the evening. She decides to go outside at 10pm. Her mum says her shadow won't be the longest at this time. Who do you agree with and why?