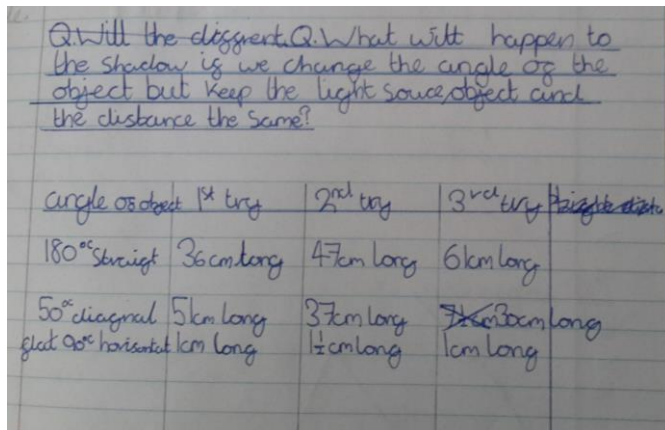
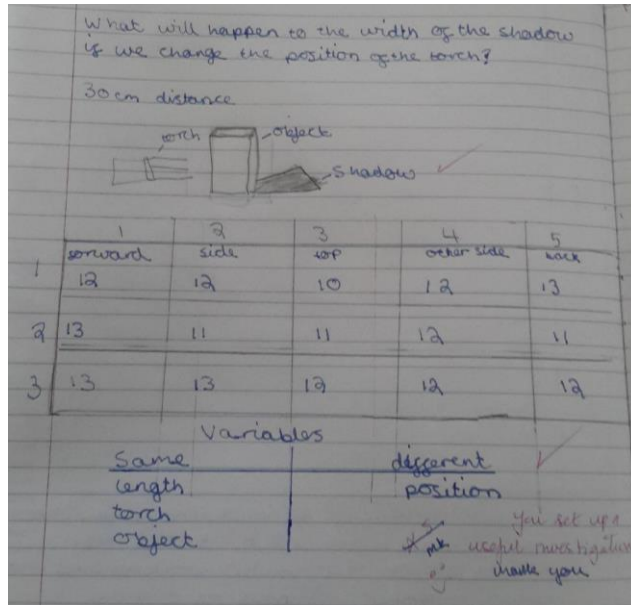


Topic: Light	Year 6 Age 10-11	Title: Measuring shadows
Working Scientifically Focus Do: recording data and results of increasing complexity using tables		Conceptual Knowledge Context recognise that light appears to travel in straight lines

Example

Children were asked to investigate what happened to a shadow when the torch is moved. These groups chose to change the angle of the torch and measure the width of the shadow. They were asked to record their findings in their own table.



Children meeting the objective would be able to make a clear record of their results, including any repeated measures. A next step for this group would be to discuss the use of calculating the average measurement.

Example from Holt Primary School, Wiltshire