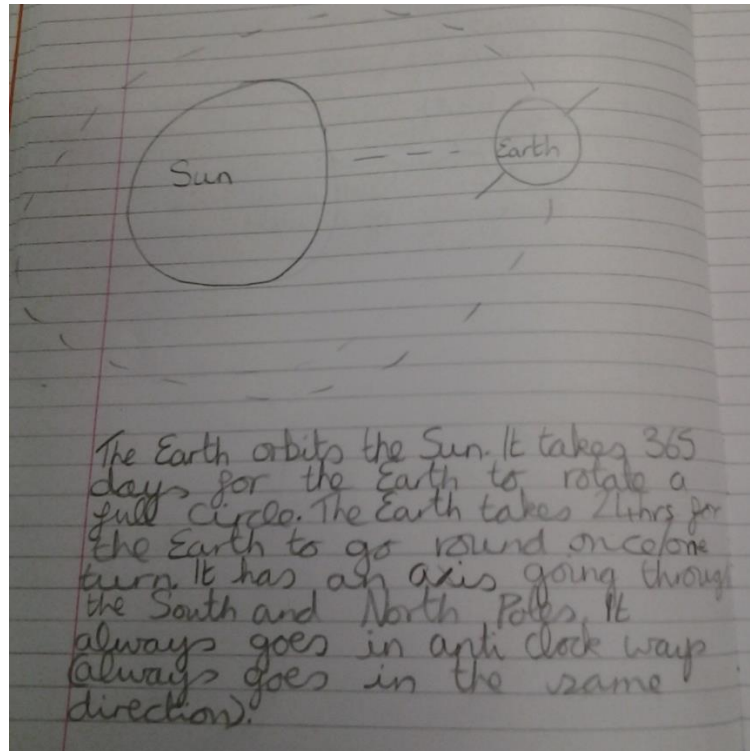


Topic: Space	Year 5 Age 9-10	Title: Orbit explanation
Working Scientifically (report and present)	Conceptual Knowledge Focus describe the movement of the Earth in relation to the Sun	

Example

Children were asked to use balls to model movement of Earth around the sun (alternatively a torch could also be used for the sun or the children could label themselves as the sun/Earth). The pairs or threes were asked to present to each other. The observers gave feedback on accuracy of movement, explanations and vocabulary used. The groups were then given time to improve their explanations. They could present these to another class, record these with an ipad or draw their own diagrams.



Children meeting the objective would be able to show or explain the Earth's orbit of the sun. Some pupils may go further and add the moon to their model or diagram.

Example from Shaw Primary School, Melksham