



Class/Year: Year 3	Start Date: 18th April 2023 Finish Date: 26th May 2023		SMSC - Social : Co-operation, group work Moral : Investigating and discussing moral issues and consequences of actions Spiritual : Awe & Wonder - natural light sources and the effects of light & shadows Cultural : Understanding our cultural heritage and respecting our cultural diversity
		Hook: Children will read the story 'The Iron Man' by Ted Hughes. They will investigate the structure & design of shadow puppets and how they are used to tell stories.	
		Rationale: The children will be given opportunities to find out about the many different sources of light, the importance of the sun and the relationship between the sun, the moon and Earth. They will investigate the seasons, why shadows change throughout the day and the everyday effects of light. They will examine the features of the story 'The Iron Man' and use the ideas in it to write diary entries, newspaper reports and their own version of the story.	
Title: Light & Shadows	Light & Shadows	Outcome: Children will write both a non-chronological report about a character from the Iron Man by Ted Hughes and an alternative version of the end of the story. Children will be able to explain about light and shadows.	
	Focus Area: Science – Physical Processes : Light & Shadows	Supporting Focus Area: Literacy – The Iron Man Children will read the Story 'The Iron Man' by Ted Hughes. They will use the themes within the story to describe settings and create character descriptions. Finally, they will write their own version of the end of the story.	
	Pupils will learn about natural and man-made sources of light, recognizing that the sun is the main light source. They will explore the relationship between light, an object and the formation of shadows and will use scientific vocabulary to explain their investigations about how much light is blocked by different materials. They will begin to explain why shadows change and why the Sun appears to move across the sky during the course of the day – with reference to the rotation of the Earth. They will begin to recognise that it is daylight in the part of the Earth facing the Sun, that the movement of the Earth creates night & day and the seasons and that the Moon orbits the Earth. Children will be taught to recognise the hazards and risks in looking at the Sun.	Supporting Focus Area: Art – Sketching, DT – Making Shadow Puppets Children will research, design & make their own shadow puppets, based on examples from other cultures, using skills and techniques to cut and join materials. Pupils will explore and develop ideas about still life drawing by examining examples by other artists and by observing techniques and developing their pencil control. They will concentrate on the visual elements of line and tone, using shading and shadows to define the shape, form and space of objects.	
	Discrete Teaching Programmes (DTPs): Maths - Daily lessons P.E. - Tennis, Athletics, Cricket	French - Animals ICT	
	Family Homework Tasks: Design and make your own shadow puppet, due in 22nd May 2023		