

LIGHT AND THE SUN



Physics

Year 1

Teacher copy of the date of objective and activities covered in teacher science booklet

Additional Science Objectives

➤ Know that the sun is the main source of light

➤ Know that it is dangerous to look directly at the sun

➤ Know some different sources of light to the sun

➤ Investigate reflections

Key Vocabulary (topic words must be spelt correctly throughout topic)

electricity	natural	man made	mirror
reflection	light source	sunglasses	day
light	solar	direct sunlight	bright
dark	sun	dangerous	night

Substantive – Subject Knowledge Bigger Picture – Support words

Glossary of key terms you want to remember

man made	Something made by people like electricity
natural	Something that is part of the world like the sun
reflection	An image or picture you can see in a mirror

Learning Intent Questions	PA	TA
What is the main source of light in the world?		
Why is it dangerous to look directly at the sun?		
Where else can I find light sources?		
How can I investigate reflections?		