





As **artists** we will explore the colour spectrum and the processes of colour mixing to create compositions using tones, harmonious colours and contrasting colours.
We will investigate the use of colour by artists to express moods, atmospheres, and emotions before creating our own experiments with these uses of colour. Inspired by other artists' use of light and shade we will explore the use of different media to create our own drawings and collages. We will also use sound and music as inspirational starting points for further paintings and drawings

As **geographers** we will explore our local area and investigate the differences in land use between Adlington, Macclesfield and Poynton. We will conduct a range of fieldwork investigations, and study human and physical features.

As **users of information technology,** we will extend our knowledge of online safety to understand the difference between fact and fiction. We will develop our coding skills, designing and making an interactive scene and learning to code, test, and debug. We will also introduce spreadsheets and a range of graph imagery.

FLASH! BANG!

Topic Web

Year 3 and 4
Autumn Term
2026



As **writers** we will accompany much of our topic work with explanations and instructional writing. We will script our own shadow plays in response to our puppet designs and example play-scripts. We will explore the importance of sound and rhythm in poetry and prose and continue to write stories in response to books we read in class and as well as our own experiences.

As **designers** we will investigate the design and construction of shadow puppets and shadow theatres before designing our own puppets, scenery and effects for a class performance. We will examine the construction of different musical instruments to identify the ways sound is generated and altered. This research will be applied in the design and construction of our own musical instruments with variable volume and pitch. Our designs will be evaluated, and improvements made before we form our own 'Recycled Orchestra.'

As **historians** we will investigate the development of manufactured light sources and how they changed we way people lived. As **musicians** will be listening to music and musical instruments from different periods and cultures.

As **scientists** we will investigate light and shadows, carrying out observations and experiments into how light travels and how we see. We will research the rotation and position of Earth in the solar system. Further experiments will explore sound creation, adaptation and how the human ear works to hear sound.

Global Citizens	Civilisation and Nation	Life on Earth	Culture and Community