



Year 6

Autumn 1



History

- The Cold War
- The Space Race



Maths

- Place Value
- Formal Methods + - x ÷

During Autumn 1, pupils in Year 6 will be learning about:

English

Non-fiction unit on the context of spies including:

Research, non-chronological reports, mission reports, and wanted posters.



Hook: Spy Day!



Art

3D sculpture

P.E.

Basketball & Gymnastics

Music

Big Band Swing– historical recordings, composing and performing

Computing

Multimedia– Zu3D

PSHE

Our Human Rights

French

Je me décris (describing myself)

Science

R.E.

Authority

Sacred Texts– Islam and Christianity

Fun activities to try at home

Science—Light

There are lots different activities that your child can do at home to observe light and how it reflects and refracts. This can increase their confidence in using the key scientific vocabulary.

You could try:

- Making a home-made spectroscope which is an instrument used to split light into different wavelengths, which we see as different colours of the rainbow!
1. slit at a 45° angle toward the bottom of a cardboard tube.
 2. Directly across from the slit, make a small peep-hole or viewing hole— adults you may need to help with this part!
 3. Insert an old CD into the slit
 4. Point the top slit up at the sky (NOT directly at the sun). Look through the peephole. You will see a rainbow inside!



Key vocabulary to use with your child:

Reflection, refraction, shadows, rainbows, filters, periscopes

History—Cold War

The Cold War is a really interesting topic for Year 6 to start with!

We look at the following things:

- The difference between capitalism and communism
- Political difference including the creation of the Berlin Wall and the Space Race
- The impact of nuclear weapons

At home, your child could research the art of the Berlin Wall and create their own design. Have a look at the examples below for inspiration!

