Year 6 Spring term

History & Geography:

History - Our focus for the Spring term is inventions that changed the world. The children will look at famous inventors and their inventions.

Geography – The United States of America is our topic for Spring term. The children will study both physical and human features of the USA.

Science:

Our two topics this term are:

- Light
- Electricity

Computing:

We will use Scratch to develop an online interactive game involving several characters and scene changes.

Art & DT:

In art we will be exploring one-point perspectives and sketching techniques which is linked to the text 'The Invention of Hugo Cabret'.

In DT the children will design and create an automata animal using cams.

RE:

Our 'Big questions' for this term are:

'What difference does it make to believe in ahimsa (harmlessness), grace (generosity of God) and ummah (community)?'

'What matters most to Christians and Humanists?'.

English:

Our main text will be 'The invention of Hugo Cabret' by Brian Selznik. Our whole class reading text will be 'Holes' by Louis Sachar.

German:

Children will continue to develop their speaking and listening skills in German

Music:

Pupils receive one hour of curriculum music teaching per week delivered by a specialist music teacher. Children engage with the scheme of work published by 'Sing Up' which follows guidance from the government's Model Music Curriculum. This focusses on four main areas of teaching and learning: singing; composing/improvising; performing and listening. Spring term listening includes: Dona Nobis Pacem, 70s soul music and a range of wholeschool listening excerpts exploring World Music traditions. The children will perform in 3-parts, compose 8 bar melodies and construct drum grooves developing both instrumental and listening skills along the way.

PSHE:

Children will participate in sessions with Warwickshire Police to learn about prejudice, stereotyping, the law, crime and punishment and more.

PE:

Children will again benefit from the Go for Goals coach, who will offer 1 hour of specialist PE teaching per week per class.

The children will also be participating in Zumba sessions with a qualified instructor.

Maths:

We will cover decimals and percentages, algebra, converting units of measurement, perimeter, area and volume.