



Curriculum News



Autumn B Term 2016

What an outstanding start to the year; we certainly 'hit the ground running' and we are very much looking forward to some exciting topics in the run up to Christmas! The World War II theme last half-term proved to be very popular amongst the children and we were overwhelmed by the enthusiasm and attitude towards finding out more to aid their learning. We loved the videos that the children produced about Dunkirk and the recounts of sombre moments such as the D-Day landings will stay long in our memory - You should be very proud of your children for reliving events with intrigue and respect to those that were involved.

The theme for this half term is 'Let's Imagine'. As the World War 2 theme became such a central aspect of learning we decided to 'rollover' the space aspect to this half-term. This includes the visit from the Science Bus from Malton High School for an exciting afternoon based around Space.

In addition to our topic work on space we will be having a greater focus on creative writing. We will be developing our descriptive language within story writing using various stimuli from Matilda by Roald Dahl to the Snowman by Raymond Briggs.

Please find a breakdown of what we are covering in the different subject areas. If you have any queries please do not hesitate in contacting us or any member of the teaching team.

English



The children will be:

- Writing a range of creative stories based on a range of age relevant novels such as Matilda.
- Using thesauri and other writing aids to improve our descriptive language within a range of stories
- Using a range of senses to create poems based on The War (Remembrance Day)
- Researching and reporting on planets within the Solar System
- Continuing focus on children reading age appropriate novels within weekly Guided Reading sessions
- Continuing to develop, use and apply Spelling, Punctuation and Grammar (SPAG) within guided and independent work



Maths

Through a range of practical and teacher led tasks the children will be continuing to work on and revising weaker areas within:

- Place value, addition, subtraction, multiplication and division, fractions and percentages (age appropriate)
- Measurement (Conversions and time) and geometry (properties of shapes)
- Statistics - interpreting and presenting data and solving one and two step problems
- Greater focus on reasoning and multi-step word problems

Throughout the term we are encouraging the children to develop their mental recall of key facts including times tables

Science



The children will be focusing on:

- Theme linked investigations - learning how to plan, obtain and consider evidence linked to our practical investigations
- The concept of light, for example reflection and continual change of shadows throughout the day
- Earth and space - the movement of the Earth, moon and other planets in the solar system and the concept of day and night
- Research famous astronauts such as Neil Armstrong and Tim Peake

Computing



The children will be:

- Understanding computer networks including the Internet; how they provide multiple services, such as the world wide web
- Using search technologies, appreciate how results are selected and ranked, and be discerning in evaluating digital content
- Selecting, using and combining a variety of software to produce a presentation
- Using logical reasoning to explain, create and debug algorithms using 'Code-It' and 'Scratch' software
- We are continuing our subscription with SUMDOG as it is proving popular with the children. We are also trialling a blog with Year 6 which is proving to be a hit. This may be rolled out to Year 5 within the next few weeks

Physical Education



The children will be covering the following areas each week:

- games - age appropriate sessions led by the professional sports coach Mr Holmes at Sand Hutton school on Monday afternoon
- multi-skills (mixture of fun-based activities that lead into tactical games and challenges) to take place on Fridays
- Performing dances using a range of movements (Ballroom Dancing)

Religious Education



The children will be continuing to focus on Christians values. They will have the opportunity to continue to explore and compare Muslims', Hindus' and Christians' views of life as a journey - linking to Christmas. Also in relation to our previous World War II we will be looking at Judaism (following the children's interests).

History

A focus on worldwide historical moments linked to space such as the first landing on the moon and British events such as Tim Peake's recent journey into space.

Geography

Geography is not a major focus of this half term; however we will be studying earth as a planet and comparing its human and physical features in relation to other planets in the solar system.

Art & DT



The children will be developing:

- A wide range of art and design techniques including sketching, drawing and painting.
- Looking and recreating War art to link in with remembrance day activities
- Their DT skills to create a range of space related projects such as space buggies and rockets



The children will be:

- Following age appropriate music and French weekly on a Monday afternoon at Sand Hutton Primary School



PSHCE

The children will be:

- following the SEAL (Social and Emotional Aspects of Learning) theme which is Getting On and Falling Out
- Taking part in a themed Children in Need Activity (details to be sent out nearer the time)

Homework

There will be a new homework grid for this half term which will be sent out with the homework book. As previously mentioned in addition to the weekly homework your child should continue to practise their times tables, spellings and reading.

In addition we will be continuing with the weekly maths homework that will be sent out. This homework consolidates what the children have learnt within the classroom during the week.