

Dunchurch Boughton C of E Junior School
Year 6 Curriculum Summary
 Summer Term 2017

<p style="text-align: center;">Literacy</p> <p>To write a range of texts for different purposes and audiences including: flashback, balanced argument, non-chronological report, book review and poetry. To develop understanding of sentence and paragraph construction and the use of detail in fiction and non fiction. To read Holes by Louis Sachar, creating a themed book related to the book. Spelling, punctuation and grammar revision. To develop reading comprehension skills using the reciprocal reading model – predict, clarify, question and summarise.</p>	<p style="text-align: center;">Maths</p> <p>To recognise and explain patterns and relationships between numbers. To be able to use a formal calculation method for addition, subtraction, division and multiplication. To make and investigate a general statement about numbers or shapes by finding examples that satisfy it. To be able to estimate the outcome to a problem, before investigating it. Identify and use appropriate operations to solve word problems and explain reasoning. To solve problems by extracting information presented in graphs and charts.</p>
<p style="text-align: center;">Science</p> <p>Electricity -To develop skills in making parallel and series circuits in electricity. To be able to draw circuit diagrams using symbols. Animals and humans – To identify, name and explain the function of the parts of the circulatory system. To understand the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</p>	<p style="text-align: center;">PSHE&C</p> <p>To know which legal and illegal drugs people use and know which skills can be used to stay safe. Sex Education, including knowing how babies are conceived.</p>
<p style="text-align: center;">Geography</p> <p>To investigate natural disasters, focusing on earthquakes. To be able to locate earthquakes on a world map and identify their causes. To interpret data associated with earthquakes.</p>	<p style="text-align: center;">History</p> <p>To understand the local effects of World War 2 including the Coventry blitz and its causes. A study of British monarchs over the past 1000 years.</p>
<p style="text-align: center;">Art</p> <p>Art units covered in previous terms.</p>	<p style="text-align: center;">Design Technology</p> <p>Fairgrounds- To design and evaluate a fairground ride powered by batteries. Food – To design, taste, evaluate and make biscuits. Slippers – To design, make and evaluate a pair of slippers.</p>
<p style="text-align: center;">RE</p> <p>Change and death – To consider the issues involved in dealing with change and death and to reflect on what comes after. Rites of passage – To study the idea of commitment, examining Christian confirmation and the Jewish Bar/ Bat mitzvah. Reconciliation.</p>	<p style="text-align: center;">Computing</p> <p>Scratch – To understand what an algorithm is and that it can be used to solve a problem. To design and write programs that can accomplish specific goals. To be able to use iMovie to make a film of their time at Dunchurch Junior.</p>
<p style="text-align: center;">Music</p> <p>To study the effect of pulse in music. To develop skills and compose tunes using a pentatonic scale. To learn and rehearse songs for the leavers production.</p>	<p style="text-align: center;">PE</p> <p>Rounders – to develop skills in striking and fielding. Athletics – to develop skills in running, throwing and jumping. Tennis – to develop skills in tennis.</p>
<p style="text-align: center;">French</p> <p>To develop vocabulary and skills in conversational French relating to sports and future plans.</p>	<p style="text-align: center;">Building Learning Power – Reflectiveness</p> <p>Children will be building their planning, revisiting, distilling and meta-learning muscles.</p>

Homework

Monday: Reading (15 minutes)

Tuesday : Spellings and SPAG

Wednesday: Maths (30 minutes)

Thursday: Reading (15 minutes)

Friday: Reading (15 minutes)

In addition to reading/ maths and spelling, children will complete a project linked to their work on Monarchs (details to follow).

PE

Your child will need to bring outdoor PE kit on Mondays and Fridays.

Visits

We will be visiting Castleton as part of our work in PE /Outdoor education.

We will be visiting Drayton Manor Park as part of our work in design technology.