Medium Term Curriculum

Year 6 - Spring Term 2021

English

Knowledge and skills linked to the following topics-

(Following Danegrove's English Guidelines and The National Curriculum)

<u>Speaking and Listening Skills</u>: including structured debates, presentations, role play and sharing our feelings/opinions.

Our $\underline{writing\ skills}$ will focus on: sentence construction, punctuation skills and grammatical awareness.

With a main focus on the following text types:

- Diary Writing
- Book reviews
- Explanation Texts
- Narrative Writing
- Poetry

Mathematics

Knowledge and skills linked to the following topics-

Number and place value

Number bonds to 100

Times tables to 12 and corresponding division facts.

Confident use of all four operations

Worded problem solving

Rounding and estimating

Other topics:

Measure accurately with a protractor

Calculate missing angles

Area and perimeter

Volume and capacity

Coordinates

Statistics

Ratio and Proportion

Time

Shape

Arithmetic:

Arithmetic strategies to develop fast and accurate maths/problem solving strategies.

Science

Animals and Living things: Classifying

Light

Key Skills:

Observe and explore to generate ideas.

Engage safely in practical investigations and experiments.

Gather and record evidence by observation and measurement.

Communicate and model in order to explain and develop ideas.

Remote Learning

- All pre-recorded lessons will be available of Seesaw, our remote learning platform.
- Refer to 'Weekly Overview' each week to see a summary of the week's tasks and expectations.
- Children will receive support and feedback via Seesaw when they upload their tasks.
- Year 6 will have a live lesson once a week which will include discussions (PSHE focus), opportunities to present, sharing of news and celebrations, the awarding of certificates, online safety work and games.

Integrated Studies

Inquiry Unit: Climate Change and Sustainability - How and Why?

Children will learn more about the impact of human activity on the environment and the consequences, locally and across the world. They will research efforts being made around the world to promote a more sustainable way of life. The study will involve field work, a local history study and a DT project. The children will also work on their research, presenting and debating skills.

Geography: Is our school sustainable? Children will carry out a field work study to answer this question.

<u>History:</u> How has London changed and developed? What key historical factors have affected this? Children will identify changes and historical and geographical factors affecting these changes.

<u>DT:</u> Where does our food come from? Can we design a sustainable salad? Children will analyse existing food products, evaluate and develop their own sustainable salad.

Homework Project: Upcycling- what can we make from a plastic bottle?

Computing

Targets: Skills and Understandings in:

- E-safety
- Word Processing

<u>Garage Band:</u> Using technology to compose music digitally.

PE

Knowledge and skills for:

Indoor: Circuits and dance

Outdoor: Hockey

Create, understand and apply attacking and defending

tactics in game situations.

Tennis

Apply learning in round robin tournaments (both singles

and doubles.

Art

<u>Art:</u>

Look at examples of cityscapes.

Sketching the skyline of London

Using a range of media to represent the skyline of London in both the past or present.

MUSIC and MFL

Music:

Composition- Garage Band

Spanish skills and knowledge for:

- Parts of the city
- Give directions and understand them
- Sports

PSHE and RE

PSHE AND VALUES:

- Values Education focusing on: Freedom, Caring, Tolerance and Love
- What makes a Good Human Being- how I can show; kindness, respect, an understanding of others & how to be a good learner.

RE topics:

Belief in Action

Journey of life and death