Medium Term Curriculum

Year 6 - Summer 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:

- Narrative- Adventure Stories
- Speech Writing
- Poetry
- Persuasive writing/Advertising

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

Electricity

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.

Homework

- Homework for the summer term will have four components:
- Weekly spellings and sentences
- Maths work, usually on Mathletics or a task to consolidate the week's learning.
- Reading Log or Book Study Task
- Summer 1: Photography project Summer 2: Tasks in preparation for the Year 6 Show.

Integrated Studies

Inquiry Unit Summer 1: 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.

Case study of Brazil: focus on the geographical features, map work and deforestation in the Amazon region.

History: 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.

DT: Focus on plastic and designing an alternative bag or packaging solution,

Computing

Targets: Skills and Understandings in:

- E-safety
- Powerpoint
- Coding and debugging.
- Using I-Movie to record and edit speeches.

PE

Knowledge and skills for:

Dance: Preparation for the online Dance Festival.

Health Related Fitiness

Athletics

Art: Focus on street and pop art

Artist Studies: Takashi Murakami and Andy Warhol Printing: Learning the techniques for printing and focusing on Banksy.

MUSIC and MFL

Music:

Reading notation and learning the Glockenspiel Spanish skills and knowledge for:

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

RSE and RE

Relationship and Sex Education

Learning about changes during puberty The menstrual cycle and the reproductive system How babies start Online safety and relationships online

RE topics:

Pilgrimage and Sacred Places Beliefs in action and in the religions around us.