#### Year 6 Maths.

Ratio

Using ratio language Ratio and fractions Calculating ratio Using and calculating scale factors Ratio and proportion problems

Measurement

Using measure Converting units

Time

Perimeter, area and volume

Geometru

Calculate angles Angles in a triangle

Angles in a triangle - special cases and missing angles Angles in special quadrilaterals and in regular polygons Draw shapes accurately and nets of 3-D shapes

Revision:

4 Operations Fractions, Decimals and Percentages

## Science—Light

- · Why were there black outs during 'The Blitz'?
- Recognise that light appears to travel in straight lines'
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

- Create, from memory, a timeline from dates/details/eras showing knowledge
- Describe the negative or positive impact of a period of history on contemporary society.
- Describe in detail the human characteristics of some of the largest cities of population, economic activity and transport systems.

Book Study - "Goodnight Mr. Tom" by Michelle Magarian
• Setting description

- Balanced Argument
- Persuasive Writing

 Narrative Dialogue Readina

Read books that are structured in different ways and reading for a range of purposes.

Understand how language, structure and presentation contribute to

Provide reasoned justifications for his/her views.

Practise comprehension skills of Vocabulary, Inferring, Retrieving and Explaining.

PSHE - Care Values- Effort and

 Healthy choices, including drugs and alcohol.

Music – Playing the double bass

and composing War Time music.

• Play and perform in solo and

ensemble contexts, using their voices and playing musical instru-ments with increasing accuracy, fluency, control and expression

Listen with attention to detail and

ral memory and other musical

recall sounds with increasing au-

Plan their writing by identifying the audience and purpose of the writing, selecting the appropriate form.

Draft and write by selecting appropriate grammar and vocabulary. Draft and write by linking ideas across paragraphs using a wider range of cohesive

Evaluate and edit by ensuring the consistent and correct use of tense throughout a piece of writing.

# A Child's War

## PE

Tennis.

Health and Wellbeing

#### Grammar, punctuation and spelling

Punctuating clauses

Use semi-colons to mark boundaries

Use colons to mark boundaries

Use dashes to mark boundaries

Verb tenses - present and past

Standard/ non standard English

Recognising and using formal/informal Vocabulary and Structures

#### Humanities—History and Geography

- of how to check for accuracy
- Identify geographical patterns on a range of scales.
- the United Kingdom, taking into account

### DT

#### Making a Model Anderson Shelter

- Generate, develop, model and communicate their ideas through discussion, annotated sketches and crosssectional diagrams.
- Select from and use a wider range of materials and components.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

#### Camputing

Keeping Safe Whilst Online Internet Research Social Networks Debate Meeting up with a gamer Meeting Online Sources of Support Poster

#### RE

Buddhism and their beliefs in God.

The Easter Story.



Engagement

Healthy Me!

notations

Managing stress