Year: 5
Term: 2

Curriculum map

Churchill Primary School

With kind hearts and determined minds, we inspire each other to be the best we can be.



English Key Texts and writing outcomes

Robot Girl Malorie Blackman

Outcomes: To plan and write a cohesive narrative including dialogue

- Create complex sentences by using relative clauses with relative pronouns who, which, where, whose, when, that
- Demarcate sentences using commas
- Use devices to build cohesion
- Use expanded noun phrases to convey information concisely

Kaspar Prince of Cats

Final outcome: Character description

- Use expanded noun phrases to convey complicated information concisely.
- Use passive verbs to affect the presentation of information in a sentence.
- In narrative, creating atmosphere by describing characters and settings with correctly punctuated dialogue which begins to advance the action.

Science

- Properties/changes of materials
- Properties of materials – compare materials according to their properties.
- Keeping cool – Investigate thermal conductors and insulators.
- Brighter bulbs – Investigate which electrical conductors make a bulb shine brighter.
- Dissolving – Investigate materials which will dissolve.
- Separating mixtures – Use different processes to separate mixtures of materials.
- Irreversible changes – Identify and explain irreversible chemical changes.

Maths

Multiplication/Division

Multiples and Common multiples.
Factors and Common factors.
Prime, Square and Cube numbers
Multiply and divide by 10, 100, 1000.

Fractions

Find fractions equivalent to a (non)unit fraction.
Recognise equivalent fractions.
Convert improper/mixed numbers
Compare/order fractions less than 1/greater than 1.
Add and subtract fractions with the same denominator.
Add fractions within 1.
Add fractions with total greater than 1.

Art

To design, build and evaluate a model lighthouse based on agreed criteria

Personal, Social and Health Education (PSHE)

Challenging difference:

Different cultures. Racism. Rumours and name-calling. Types of bullying. Does money matter? Celebrating difference.

Music

- Key Stage 2 Carol Service rehearsal and performance (singing in unison and harmony).

Geography Informal Settlements

What is an informal settlement? Where and why do slums develop? What is life like in a favela? How does life in a favela compare to life in other areas of Rio de Janeiro? What role do authorities have in improving conditions in favelas? What challenges do people living in favelas face?

Physical Education (PE)

Netball and Hockey: Ball control, dribbling, passing, individual attacking play, team attacking play, shooting, defending, game situations and tournament.

Computing

Creating Media- Video Production

- identify digital devices that can record video.
- capture video using a range of techniques.
- create a storyboard.
- identify that video can be improved through reshooting and editing

Religious Education (RE)

What does it mean if God is holy and loving?

Pupils will consider how these ideas influence worship, forgiveness, justice, and personal guidelines for living in today's world.

French

- Learn how to ask what time it is.
- Learn how to say the time on the hour.
- Learn numbers up to 40.
- Learn places in a town.