

Year 6 Curriculum Booklet

Summer 3.1



Geography

What will we be learning about this half term:

Understanding migration and where people migrated from.

Understand the geographical factors of migration.

Understand the impact of migration.

Keywords:

Migration

Migrant

Movement

Human geography

Physical geography

Population

What you could do at home:

Talk to older family members and explore the history of your family—where did they migrate from?

What were the reasons for their migration?

Useful Websites:



BBC bitesize— migration









What will we be learning about this half term?

Design, write and debug programs that accomplish specific goals.

Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

Computing

Keywords

3D

Modelling

Object

Shape

Rotate

Design

Operate

What you could do at home:

Consider what programs you or family members use at home to make tasks easier?

Make a list of things at home that you think use programming and consider how they might use it?

Useful Websites

Computing KS2
Bitesize



Microsoft support









What will we be learning about this half term:

Pupils will be practicing all reading skills, recapping on the strategies and methods used—retrieval, words in context, inference and considering how best to structure responses.

Reading

Keywords

Author's choice of language

Effect on reader

Inference/deduction

Retrieval

Inference

Words in context

Evidence

What you could do at home

Ensure your child reads for at least thirty minutes everyday and records their responses in their home reading journals.

Useful Websites:











What will we be learning about this half term

Applying a range of skills to diary entries based on 'Refugee Boy', retells, setting descriptions, and letters based on short stories—Boundless Sky and The Island

Writing

Keywords

Diary entry

Thoughts

Feelings

Emotive language

Audience and purpose

Features

What you could do at home

Practise writing cohesive paragraphs with related ideas.

Accurate use of a range of punctuation, e.g. apostrophes, commas, etc.

Practise handwriting so that it is legible and cursive.

Useful Websites

Creative writing - BBC bitesize











Mathematics

What will we be learning about this half term:

Illustrate parts of circles including radius, diameter and circumference.

Name parts of circles including radius, diameter and circumference.

Find unknown angles in any triangle.

Recognise angles where they meet at a point and find the value.

Draw simple shapes on the coordinate plane.

Keywords

Circumference

Radius

Diameter

Angles

Degrees

Shapes

Quadrilateral

What you could do at home:

Ensure your child is secure with their multiplication and division facts by allowing them to play on TT Rockstars

Ensure they are completing maths homework weekly.

Useful Websites:

https://ttrockstars.com/









Music

What will we be learning about this half term:

Explore Classroom Jazz

Listening and appraising Meet the Blues by Ian Gray.

Composing a piece of music using 'Meet the Blues 'as inspiration.

Keywords

Jazz

Appraising

Composing

Melody

Rhythm

Tempo

Dynamics

Lyrics

What you could do at home:

Explore and find the pulse to a piece of music.

Clap different rhythms to the soundtrack of your piece of music.

Listen and think about what instruments are used in songs you hear.

Useful Websites



Music from around the world



BBC teach music









Physical Education

What will we be learning about this half term

Develop throwing and catching skills when under pressure in a cricket game.

Develop bowling skills in cricket.

Develop a range of fielding skills in a game situation.

Keywords

Bowling

Fielding

Batting

Overarm

Accuracy

Game situation

What you could do at home

To learn the rules of a cricket game.

Practice bowling and catching a small ball.

Useful Websites:

Rules of cricket









PSHE

What will we be learning about this half term

Different types of relationships.

The increased opportunities and responsibilities with greater independence.

How to manage changes.

Keywords

Relationships Responsibilities Opportunities

Independence

Change

What you could do at home

Discuss with your child that people have different types of relationships in their lives.

Discuss changes such as friendships and moving to secondary school.

Discuss how to ask for support or where to seek information.

Useful Websites:

Advice on starting secondary school and managing changes



Managing friendships







Religious Education

What will we be learning about this half term:

Exploring religious celebrations.

Exploring reasons why people show joy and happiness.

Exploring why followers of religion are happy.

Keywords

Celebration

Happiness

Joy

Tradition

Merciful

What you could do at home:

Consider religious and nonreligious celebrations—how do people celebrate?

How do you celebrate special occasions?

Useful Websites:



Festivals around the world







Science

What will we be learning about this half term:

Recognise that living things have changed over time, fossils provide information about living things that inhabited the earth millions of years ago.

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. I

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Keywords

Fossils

Adaptation

Evolution

Characteristics

Reproduction

Genetics

What you could do at home

Research

Who was Charles Darwin? Why is he a significant figure in regards to 'Evolution?'

What significant research has he done in the Galapagos Islands?
How do birds' beaks impact the way they eat?

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Evolution: Give examples of how an animal or plant has evolved over time e.g. penguin.

Useful Websites





