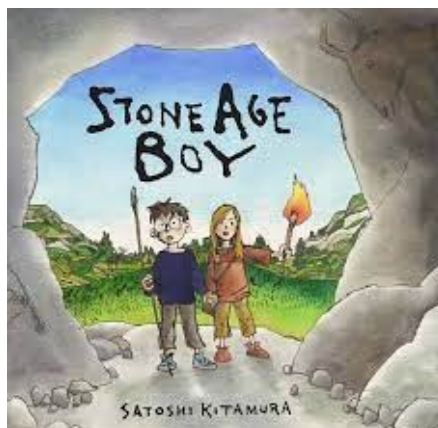




# Year 3 Curriculum Booklet

## Autumn Term 1.1



# Art and Design

## What will we be learning about this half term

This half term, children will explore Cave Art. Throughout this unit, children will experiment with tint, tone, shade and texture to create their own personalised cave art and handprints.

## Keywords

Tint, tone, shade, lighter, darker, hue, texture, primary, secondary.

## What you could do at home

Create an image of a woolly mammoth using tone, tint and shade

Create cave art inspired handprints for the family using paint

## Useful Websites



# Computing

## What will we be learning about this half term

- To explore digital device functions
- To identify input and output devices
- To recognise how digital devices change the way we work
- To explore how digital devices can be connected

## Keywords

Digital device, process, input, output, invent, connections, network, physical components

## What you could do at home

- Make a list of all the digital devices at home
- Sort them into input and output groups
- See which devices are connected to other devices in your household
- Think about how you can stay safe online

## Useful Websites



# Reading

## What will we be learning about this half term

To scan a text for key words

To retrieve key information from a text by reading around key words.

To use clues to find the meaning of unknown words

**Whole class text: Stone Age Boy**

## Keywords

Skim, scan, locate, retrieve, key information, unknown words, meaning, clues

## What you could do at home

Read with your child for at least ten minutes every day. This could be a magazine, an online article or a book.

Listen to Newsround and summarise the main points

Ask your child to summarise what has happened in the class text so

## Useful Websites



# Writing

## What will we be learning about this half term

Using a range of fronted adverbials in our writing.

Expanded noun phrases for specific description of characters and settings.

Using subordinating conjunctions

Using a range of topic language.

## Keywords

Narrative: prehistoric, conjunctions, paragraphs, expanded noun phrases, fronted adverbials and commas

Non-fiction: topic language, linking word/phrases and organisational features

## What you could do at home

Practise writing compound and complex sentences with capital letters and full stops.

Write a Stone Age inspired story.

Practise handwriting so that it is legible and cursive.

## Useful Websites



# Geography

## What will we be learning about this half term

To understand the different types of settlement.

To identify hills on maps using contour lines.

To understand why people settled on hills in the past.

## Keywords

Settle, settlement, nomadic, aerial photographs, bird's eye view, features, physical, contour lines, symbols, key, hills

## What you could do at home

Ask your child to explain the different types of settlement—hamlet, village, town, city. Discuss what type of settlement they think Birmingham is based on its features and any other places that they have experienced.

## Useful Websites



# Mathematics

## What will we be learning about this half term

Place value, partitioning and rounding of 3 digit numbers.

Comparing and ordering 3 digit numbers.

Adding and subtracting 3d numbers using the formal methods

Doubles and halves.

## Keywords

Ones, tens, hundreds, place holder, value, nearest, larger than, smaller than, more than, less than, equal to, double, twice, half.

## What you could do at home

Help your child to complete their maths homework which will be set every Friday and must be returned by Wednesday.

Practise times tables using games such as TT Rockstars.

## Useful Websites



# Music

## What will we be learning about this half term

Understanding how to play and perform with the recorder.

Recognising different notes

Evaluating simple melodies.

## Keywords

Tempo (speed), dynamic (volume), pitch (high and low), pulse (regular beat), rhythm (pattern of sounds of different lengths), structure (the order of different sections), melody (the tune), notation, compose, improvise, recorder.

## What you could do at home?

Practise playing the recorder at home if you have one.

Practise finding the pulse in music that you listen to (clap, stomp to the pulse)

Talk about the tempo, instruments, pitch of different music.

Discuss what you like about different music.

## Useful Websites





# Physical Education

## What will we be learning about this half term

Fundamentals—Key skills of balancing, running, jumping, hopping and skipping.

## Keywords

Roll, jump, travel, dodging, accelerate

## What you could do at home

Practise linking movements to your favourite song e.g. rolls, jumps, travelling at different levels.

## Useful Websites



# PSHE

## What will we be learning about this half term

Healthy relationships

Friendship

Including everyone

Resolving conflict

Asking for help with conflicts

## Keywords

Relationships, balance, friendships,  
friend, peer, maintain, included,  
lonely, kindness, empathy,  
resolution, seek, support.

## What you could do at home

Discuss your child's friendships,  
how they might resolve issues or  
have resolved issues in the past.  
Help your child to verbalise their  
feelings and to seek support with  
friendships if they need to

## Useful Websites



# Religious Education

## What will we be learning about this half term

Sharing and giving gifts.

The value of wealth and how sharing and gift giving is taught in Sikhism and Islam.

Caring for our world.

How 'caring for our world' is taught in Buddhism.

## Keywords

Sharing, generous, wealth, value, harvest, environment, Sikhism, Buddhism, Islam, impact, charity, responsibility.

## What you could do at home

Discuss how you share with others and charitable acts. Ask your child to discuss their RE learning and how they are going to act charitably.

## Useful Websites



# Science

## What will we be learning about this half term

Rocks - To compare and groups  
different types of rocks.

To describe how fossils are formed.

Identify where rocks come from

## Keywords

Fossils, soils, sandstone, granite,  
marble, pumice, crystals, clay,  
permeable, impermeable,  
sediment

## What you could do at home

Look at the first website listed. Can  
you make a fossil?

Can you search and find out good  
places in England to find fossils?

## Useful Websites

