



Year 1 Curriculum Booklet

Autumn Term 1.2



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Design Technology

What will we be learning about this half term

This half term children will be learning all about free standing structures . Children will use the skills of joining, folding and rolling to make sturdy and strong structures.

Keywords

Structures
Free standing
Framework
Weak
Strong
Base surface
Edge
Sturdy
Joining
Rolling
Folding
Evaluate
Original
Product

What you could do at home

Children to make free standing structures using available resources at home.

Children to make newspaper structures.

Useful Websites



Computing

What will we be learning about this half term

Children will be learning to:

Understand what algorithms are.

Write and order a set of instructions.

Create and debug simple programs.

Keywords

Left
Right
Turn
Forward
Backward
Instructions
Steps
Beebot
Program
Buttons
Erase
Debug
Predict
Guess
Sequence

What you could do at home

Children to give verbal instructions to navigate themselves to an object.

Write a simple set of instructions for another person to follow.

Useful Websites



Reading and Phonics

What will we be learning about this half term

This half term, children will be focusing on word reading which involves using a range of decoding strategies to read words. We will be teaching the following graphemes:

- Ay, ey, a-e, e-e,
- i-e, o-e, u-e. c
- Y and al

During our guided reading lesson, children will also be asked simple retrieval questions.

Keywords

Decoding

Phoneme

Grapheme

Harder to read and spell words

Comprehension

Retrieval

What you could do at home

Hear your child read every day and fill in their Reading Journal

Visit the local library and share books to encourage reading for pleasure

Encourage children to read print in the environment

Useful Websites



Writing

What will we be learning about this half term

This half term children will begin with narrative writing which will focus on re-telling stories which are linked to the curriculum. They then will move on to writing a set of instructions.

Keywords

Narrative:

Traditional story

Character

Plot

Setting

Beginning

Middle

End

Instructions:

Heading

List of what you will need

Numbered steps

What you could do at home

Practise writing simple sentences with adjectives, capital letters and full stops.

Verbally practise using story language in sentences.

Practise letter formation for hand-writing and the spelling of harder to read and spell words

Useful Websites



History

What will we be learning about this half term

We will be learning about whether 'lpads' are more fun than our grandparents old toys and games. We will be exploring what toys are and looking at the similarities and differences toys over the years.

Keywords

Toy
Different
Similar
Explore
Past
Present
Enjoy

What you could do at home

Have a look at toys their Grandparents used to play with, either the toys themselves or pictures on the internet; compare these with the toys children play with today.

Useful Websites



Mathematics

What will we be learning about this half term

Children will learn to:

Add and subtract one digit numbers to 10, including zero.

Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations.

Keywords

Add
Addition
Plus
More
Subtract
Subtraction
Take Away
Minus
Calculations

What you could do at home

Practise writing and solving addition and subtraction calculations. Make this practical by using objects at home to add together and creating groups with objects to subtract from.

Useful Websites



Music

What will we be learning about this half term

We will be learning to listen to and discuss different genres of music.

Throughout this term, students will learn to play a song using the glockenspiels.

Keywords

Pitch

Tempo

Pulse

Rhythm

Voice

Glockenspiels

Improvisation

What you could do at home

When children are listening to different music at home ask them questions about what instruments are being played.

Also, discuss the genre of music.

Useful Websites



Physical Education

What will we be learning about this half term:

Children will be learning about dance. They will learn how to move to different pieces of music related to the seasons.

Furthermore, they will begin to compose their own sequence of movement to the count of 4.

Keywords

Dance

Movement

Sequence

Direction

Perseverance

Unison

What you could do at home

Explore different movements using a variety of music.

Choreograph a dance sequence.

Explore moving at different heights.

Useful Websites



PSHE

What will we be learning about this half term

We will be learning about relationships. We will be looking at the special people in our lives and the different people that care for us and look after us.

Keywords

Family members

Family

Special

Belong

Care

Look after

What you could do at home

We could discuss and recognise with our families who is special to me and my family individually. We can identify what their roles are in my family.

Useful Websites



Religious Education

What will we be learning about this half term

This half term we will learn about how we should treat other people with warmth and respect and try and live together with kindness.

We will learn about religious traditions and world views.

We will learn about being modest and listening to others.

Keywords

Modest

Listening

Kindness

Warmth

Respect

Religion

World Views

What you could do at home

Talk about the importance of listening to others. Share conversations together and demonstrate good listening.

Come up with ideas to spread kindness.

Useful Websites



Science

What will we be learning about this half term

We will begin the term by learning about Autumn and weather we have during Autumn. Then we will learn about a variety of materials and their properties.

Keywords

Autumn

Season

Rain

Wet

Leaves

Material: wood, fabric, metal, plastic, hard, soft, smooth, rough, shiny, dull,

What you could do at home

With your family you could have a material hunt where children choose items, describe its uses and identify the material using their properties: hard, soft, shiny, dull, smooth and rough.

Useful Websites

