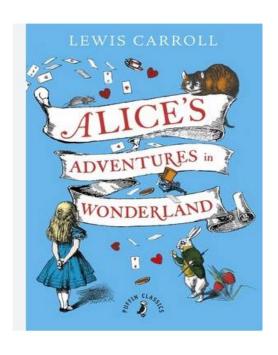


# Year 3 Curriculum Booklet

# Spring Term 2.2



# **Design Technology**

## What will we be learning about this half term:

To investigate a range of textile products.

To explore stitching techniques e.g. running, blanket. .

To create a project using textiles.

### **Keywords**

fastening
compartment, zip
button, structure
finishing technique
strength, weakness
stiffening, template
stitch, seam

### What you could do at home:

Discuss what your child has done during the lesson.

Practise stitching with a parent.

Practise different types of stitches e.g. Running stitch, blanket stitch, zig zag stitch









## What will we be learning about this half term:

Branching databases

This unit progresses learners' knowledge and understanding of the categories of data handling, with a particular focus on implementation.

## Computing

**Keywords** 

Database, attributes, images,
Objects, application

### What you could do at home:

Explore this unit at home using an iPad or computer.

Speak to the children about what they have learnt in their lesson and how they can apply it.

Create a branching database by identifying animals in your home/ garden









# What will we be learning about this half term:

Making inferences

Identifying word's that capture the reader's interest and imagination

Summarising a text,

Whole class text: Alice's Adventures in Wonderland by Lewis Carroll

## Reading

### **Keywords**

Inference

**Feelings** 

**Thoughts** 

Motives

Summarise

### 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.

Ask them what the characters are feeling or what might happen next.

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











## **Writing**

## What will we be learning about this half term:

Writing an adventure narrative

Writing a diary entry linked to real life events.

How to use action within a narrative to move the story on.

Writing a non-chronological report

### **Keywords:**

Adventure, diary, real life, Coordinating conjunctions, subordinating conjunctions, commas

## What you could do at home:

Ask the children to start a diary at home

Read adventure stories Practise writing adventure stories













## **History**

## What will we be learning about this half term:

What do we know about the Shang dynasty from Fu Hao's tomb?

Key facts about the Shang Dynasty.

The timeline of events during the Shang Dynasty.

## Keywords

Tomb, Dynasty, Noble
Hierarchy/hierarchical
Ruler/ruling
Emperor, Oracle
Ancestors/ancestry
Ritual
Sacrifice/sacrificial

### What you could do at home

Ask children about what they learnt in their history lessons.

Compare the different periods in history.











## What will we be learning

To measure, compare and subtract lengths, mass and volume

about this half term:

To measure the perimeter of 2D shapes

To recognise, write and use fractions of objects

## **Mathematics**

### **Keywords:**

Measure, compare, add, subtract, length, mass, volume

Capacity, numerator, denominator, unit fractions, non-unit fractions

### What you could do at home:

Measuring items at home

Working out the perimeter of items at home

Sharing out food or objects and discussing this as a fraction. E.g









## Music

# What will we be learning about this half term:

To hold and play the recorder correctly

To play different notes on the recorder

To be confident in playing 3 different notes on the recorder

### **Keywords:**

Tempo (speed)

dynamics (volume)

pitch (high and low)

pulse (regular beat)

rhythm (pattern of sounds of different lengths)

structure (the order of different sections)

melody (the tune)

### What you could do at home?

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

Talk about the instruments.

Discuss what you like about

different music.

Practise playing the notes on your recorder at home









## **Physical Education**

# What will we be learning about this half term: Yoga

Mindfulness and body awareness.

Yoga poses and techniques that will help connect mind and body.

Improve well being by building strength, flexibility and balance.

Breathing and meditation

Create their own yoga flows.

### **Keywords:**

Meditation, breathing, mindfulness, yoga flows, techniques, strength, flexibility, balance, co-ordination, calmness

### What you could do at home:

Ask your child to demonstrate some of the skills they have learnt in their P.E lessons.

Encourage them to watch videos to develop their skills









## **PSHE**

# What will we be learning about this half term:

### What makes a community?

How we belong to different groups and communities.

What is meant by a diverse Community?

How a community supports people within it.

### **Keywords:**

Community, diverse, respect, support, question, democracy, rules, laws, responsibility, role, belonging/belong

### What you could do at home:

Think about your community, and who is a part of it.

What does your community do?
Who does your community help?
How?









## **Religious Education**

## What will we be learning about this half term:

Remembering roots by understanding the importance of the Seder meal.

Being accountable and living with integrity, understanding the importance of the Holy Communion

### **Keywords:**

Commitment

Friendship,

Remembrance

Hardship

Equality

Perseverance

### What you could do at home:

Discuss how people worship in different ways

Ask your child to discuss their RE learning and the importance of being together







## **Science**

## What will we be learning about this half term:

To know the parts of plants

To know what plants need to grow

To know how water is transported

in plants

To know why flowers are important

To explore different methods of

seed dispersal

### **Keywords:**

Leaves, stem, roots, flower, transport, nutrients, evaporate, disperse, adaptations

### What you could do at home:

Talk about different plants you see out and about.

Ask them what they have been learning about.

Plant a seed with your child.

Observe the changes that it goes through

Label different parts of a plant that you have at home and describe the functions









