Cross-curricular planning Year: 1

Mathematics

Addition and Subtraction within 20

- Represent and use number bonds and related subtraction facts within 20
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) equals (=) signs
- Add and subtract 1-digit & 2-digit numbers to 20
- Solve one-step problems that involve addition and subtraction

Place Value within 50

- Count to 50 forwards and backwards beginning with 0 or 1, or from any number
- Understand tens and ones
- Given a number, identify one more or one less
- Identify and represent numbers using objects and pictorial representations including the numberline, and use the language of: equal to, more than, less than (fewer), most, least

Measurement

- Measure and begin to record ,length and height Compare, describe and solve practical problems for length and height
- Measure and begin to record weight and volume
 Compare, describe and solve practical problems for weight and volume

RE

Why is Our World Special?

- Explore feelings and thoughts about different aspects of the world around us
- Explore feelings and thoughts about different ideas about the creation of the world. Looking at Christian and Hindu beliefs.

Music

- Exploring duration
- Recognise the difference between long and short sounds
- Exploring pitch
- Responding to pitch changes with movement
- Choose instrumental sounds to tell a story

Art/DT

- Prepare fruit ready for eating food handling
- Select and use appropriate fruits, processes and tools to create a fruit salad
- Use watercolour to develop imagery from our imagination

Term: Spring Term 3 & 4 2024

Science

- Observe the changes from winter to spring
- Observe and describe the weather associated with the seasons
- Identify which part of the body is associated with each sense
- Understand seeds grow into plants
- Identify and describe the basic structure of a variety of common flower plants
- Observe the changes in a growing plant
- Know that fruits and vegetables are a variety of plants
- Learn about the differences between mammals and birds
- Explore differences between wild animals and pets



Home and Away

English

Stories from a range of cultures
Handa's Surprise & Handa's Hen The Enormous Turnip

- Recognise patterns in texts, (e.g.) repeated phrases and refrains
- To compare two stories by the same author
- Write own story with a beginning, middle and end, using repeated phrases
- To retell a traditional story
- To write own version of a traditional story
- To recall a sequence and write a recount
- Writing a thank you letter
- Write simple explanation text about parts of a plant
- Poems on a theme
- Unlocking letters and Sounds Phase 5 Mastery

Global Links

Winscombe Tree Preservation Society
Impact of Traffic on Winscombe village environment
Healthy eating – planting vegetables

PSHE/Citizenship

Jigsaw - Dreams and Goals Healthy Me

Choose and set realistic goals

Cross-curricular theme: Home and Away

- Identify problems and suggest solutions
- Tell when I'm feeling worried or anxious
- Tell you something that makes me feel proud
- Tell you about my gifts and talents

Computing

- Create a pictogram with support and understand what it represents
- Create a pictogram and a venn diagram from information provided and understand what it represents
- Add series of frames to create simple movements to show the stages of plant growth

PE

- Sports Coaches Multi skills
- Get set for PE Gymnastics
- Dance Use movement imaginatively in response to African Music

Geography/History

- Find out who Wangari Maathi was and when she lived
- Find out why Wangari Maathi protected the environment
- To order and summarise events in Wangari Maathi's life
- Locate Africa on a mpa of the world
- Identify seasonal differences and daily weather patterns
- Describe how daily weather patterns change over time

Key Vocabulary

physical features sight hearing taste smell touch pollution traffic vehicles stem leaf root flower petal environmentalist