### Maths

## Place value and regrouping

Counting on and back in 1s. 10s and 100s
Partitioning
Ordering numbers to 1000

## Mental/written fluency + and -

Adding/Subtracting 1s, 10s and 100s

Estimation

## **Multiplication and Division**

Arrays

Sharing and Grouping
Multiplication tables: 2, 3, 4, 5 and 8
Using inverse operations



## Beech Class Year 3

Autumn Term 2022 Mrs. Nichol

#### **English**

#### Fiction

Traditional stories, letter-writing, diary entries

#### Non-Fiction

Recount

Instructions

Explanation

### Poetry

Vocabulary building - colours, senses, emotions Limericks

#### Books

Journey, Dr Xargle, The Paper Bag Princess, Mini Rabbit not Lost

#### **Science**

Rocks and Soil – how are rocks formed? How do they differ? Where can we find them? What are fossils?

Magnets – why do magnets attract/repel one another? What materials are magnetic?

## **Religious Education**

## **Christianity and Islam**

Marking festivals, traditions and key events in life.

Symbolic expression in prayer and worship.

Advent and Christmas traditions around the world

## **Music**

**Let your Spirit Fly** – singing and appraising

Glockenspiel lessons

## **Design Technology**

## **Creating Displays**

Frames and display mounts/cases.
Using tools.
Evaluating what makes a successful display.

## <u>History</u> British Prehistory

How old is the Earth and when did humankind arrive? What were early humans like? How did they live, eat, survive? How do we know?

# Geography Climate zones

Why does a place's location in the world affect its climate?
What are lines of latitude and how is latitude linked to climate?

## **Art and Design**

Origins of Art (History links – The Stone Age) Colour theory – primary and secondary colours, mark-making, making pigment, surface as a background and as decorative. Exploring texture, function (craft v art), symbolism, repeat pattern + printing,

Artists to study: Alison Dearborn, Andy Goldsworthy

#### Computing

Coding Touch Typing Branching Databases

#### PΕ

Tennis Football Gymnastics

#### **PSHE**

Keeping/Staying safe Keeping/Staying healthy Hazard Watch – is it safe to eat?

#### Spanish

Elementary level: Greetings – Hello, my name is ..., what is yours? Numbers 1-12; classroom objects.