**Marshfield CE VC Primary School**
Learning together, inspiring each other, achieving our best:
"Life in all its fullness" (John 10:10)
**Orangutans Creative Curriculum Overview Term 2 2023-24**

# LET'S GET PHYSICAL

## At Marshfield, our learning is driven by…

**Diversity and Difference**
To celebrate diversity and differences, we will:
- Celebrate our differences in Jigsaw
- Explore how people with different beliefs celebrate Christmas

**Sustainability**
In our drive for sustainability, we will:
- Understand the importance of using sustainable or recycled materials within product development

**Creativity**
To nurture creativity, we will:
- Attend many Christmas-themed singing events
- Continue to learn to play the fife and flute

## Areas of learning

**ENGLISH**
**Writing**
- Use apostrophes to indicate plural possession
- Use figurative devices such as metaphors and personification
- Ensure consistent and appropriate use of tense throughout a piece of writing
- Indicate degrees of possibility the rough the use of modal verbs
- Use relative clauses beginning with who, which, where, when, whose and that

**Reading**
- Identify the structural conventions of non-fiction.
- Explore the meaning of words in a given context within fiction and non-fiction
- Evaluate how authors use language to impact the reader
- Justify inferences and views with a variety of references from across the text

**MATHS**
**Addition and Subtraction**
- Add and subtract whole numbers with more than 4 digits, including using formal written methods
- Add and subtract numbers mentally with increasingly large numbers.
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts.

**Multiplication and Division**
- Multiply and divide numbers by 10 and 100; understand this as equivalent to making a number 10 or 100 times the size, or 1 tenth or 1 hundredth times the size.
- Find factors and multiples of positive whole numbers, and express a given number as a product of 2 or 3 factors.
- Multiply and divide any whole number with up to 4 digits by any one-digit number using a formal written method.
- Establish whether a number up to 100 is prime.
- Recognise and use square numbers and cube numbers, and the notation for squared and cubed.

**Science – Light and Sound**
- Understand how light is needed to see things
- Know that light travels faster than anything in the universe, and in straight lines
- Explain how objects are seen
- Find patterns in the ways that shadows change
- Identify how sounds are made
- Recognise how sound travels as vibrations through a medium to the ear
- Make links between vibrations, pitch and volume

**DT – Cams**
- Select from and use a wider range of tools and equipment to perform practical tasks
- Select from and use a wider range of materials and components
- Understand and use mechanical systems in their products (cams)

| **PE**<br>Dance<br>Football | **PSHE (Jigsaw)**<br>Celebrating Difference | **RE**<br>How do people from religious and non-religious communities celebrate key festivals? | **Spanish**<br>Saying What I and Others Do | **Computing**<br>Creating Media: Audio Production |
|---|---|---|---|---|

Our Christian value for term one is **Generosity**:
2 Corinthians 9:7 – "God loves a cheerful giver."