



Marshfield CE VC Primary School
 Learning together, inspiring each other, achieving our best
 "Life in all its fullness" (John 10:10)

Orangutans' Learning Overview – Year 4 – Cycle A – Term 2

LET'S GET PHYSICAL

At Marshfield, our learning is driven by...

SUSTAINABILITY:

- Understanding the importance of selecting and using sustainable, recycled or upcycled materials when designing and developing cam-based products in DT.
- Investigating energy efficiency and the conservation of light energy sources.

DIVERSITY AND DIFFERENCE:

- In Jigsaw, we will be appreciating what makes everyone special and unique.
- In RaW, we will be exploring how people from various religious and non-religious communities celebrate key festivals.

CREATIVITY:

- KS2 Christmas Carol Service (choir and recorder performance, readings, tableaux)
- DT projects
- Theatre trip
- Marshfield's Got Talent.

Areas of learning

ENGLISH

Key text: The Lighthouse (film on Literacy Shed)

Narrative

- 4.8 Use fronted adverbials for effect
- 4.9 Use an appropriate variety of simple, compound and complex sentences
- 4.10 Use a wider range of conjunctions to extend the range of complex sentences
- 4.11 Use figurative devices such as hyperbole, more complex similes and metaphor

Journalistic Reports

- 4.12 Use past and present tense accurately including the perfect and progressive forms of the verb
- 4.13 Use relative clauses beginning with who, which and that
- 4.4 Use inverted commas to indicate direct speech with correct internal punctuation

SCIENCE

Light

- What is light and why do we need it?
- How is light reflected?
- How are shadows formed?
- How does light enable us to see things?

Sound

- How are sounds made?
- How do we hear?
- Why do pitch and volume change?

MATHEMATICS

Multiplication

- 4.21-4.25 Count in multiples of 6; 7; 9; 25; 1000
- 4.26 Multiply numbers mentally using known tables facts (up to 12 x 12)
- 4.27 Multiply mentally (including multiplying by 0 and 1)
- 4.28 Multiply 3 numbers
- 4.29 Multiply 2-digit and 3-digit numbers by a 1-digit number using a formal method
- 4.30 Solve problems involving adding and multiplication

Division

- 4.31 Divide numbers mentally using known tables facts (up to 12 x 12)
- 4.32 Use short division
- 4.33 Solve scaling problems (with 3 digit numbers)

Factors, Multiples and Primes

- 4.34 Recognise and use factor pairs and commutativity in mental calculations

COMPUTING

Data and information:

- Data logging

DT

Using CAD in textiles (designed bags)

MUSIC

- Recorder with Mrs Bolt

PE

- Football and Alternative Games

SPANISH

Describing me and others:

- En clase; Las personas;
- Los amigos; Los cumpleaños; Las fechas; Ser y Estar; El día de los muertos

RaW

L2.5a – How do people from religious and non-religious communities celebrate key festivals?

PSHE

Jigsaw: Celebrating Differences

- Challenging assumptions; Judging by appearance; Accepting self and others; Understanding influences; Understanding bullying; Problem-solving; Identifying how special and unique everyone is; First impressions

Our Christian value for term one is **Compassion:**

"Clothe yourselves with compassion, kindness, humility, gentleness and patience." Colossians 3:12



