Worlebury St Paul's Church School

Term 3&4: Badgers Class (Year 5)

Out of this World

Key Concept: Science is all around us

Big idea: Science can improve our everyday lives

Essential Questions worth asking

- How does our Solar System work?
- How do we get day and night?
- How do we get our seasons?
- Why do we see different shapes of the moon?

Our Context

- The world – looking after our planet
- The local area – having courage and care to make a difference to our local environment
- Our school – promoting wellbeing by looking after our school and each other

ENGLISH

- Fiction: Narrative - Voyage & Return
- Fiction: Narrative - Overcoming the Monster story
- Non-Fiction: Writing to explain – instructions; explanation of night & day
- Pandora
- Curiosity

Click for further information:

Year 5 Spelling Overview>

Y5 Recommended Reads>

Y5/6 Statutory Spelling List>

Y5 Writing Expectations>

MATHS

- Multiplication and Division – multiplying 2-, 3- and 4-digit numbers, short division, division with remainders
- Area, length and perimeter – perimeters of polygons and rectangles, area of rectangles and compound shapes
- Fractions – adding and subtracting fractions, multiplying fractions, fractions of an amount
- Decimals – equivalent fractions and decimals, order and compare decimals

Click for further information (+ Knowledge Organisers):

Y5 Overview>

Statistics KO>

Multiplication & Division KO>

Perimeter & Area KO>

Decimals & Percentages KO>

Fractions KO>

SCIENCE & HUMANITIES (History, Geography & RE)

- History – how our understanding of our planet and the universe has changed over time; developments in our knowledge of the solar system
- Geography – skills including maps, atlases, fieldwork, mapping land use
- Science – Earth & Space: our solar system; seasons, lunar motion and Forces: gravity; friction and resistance
- RE – Humanism and What are the joys and challenges for a Muslim in Britain today?

THE WIDER CURRICULUM

- Computing – Programming; Data & Information
- Art – exploring pattern using colour line and shape
- DT – Electrical systems
- Music – Charanga 'Make you feel my love' and 'The Fresh Prince of Bel Air.'
- PHSE – Dreams and Goals
- MFL – French: In the classroom and the date
- PE – Basketball, gymnastics, football & heath related exercise

FURTHER CURRICULUM INFORMATION

Click to go to:

School Curriculum Information Page>

Badgers Class Page>

SPECIAL OCCASSIONS & VISITS

Out of this World Wow Day!

Y5 Class Worship – courage

Y5 Easter performance

HOMEWORK

Minimum Expectations

- Reading x5 weekly
- Spellings – weekly practice
- Maths Fluency (TTRS)

Further maths, English and other curriculum areas may also be given

Optional Homework Link:

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