# Mary Dean's CofE Primary and Nursery School

A school family, learning for life in all its fullness (John 10:10)



# Whole school overview: Significant People

<u>Overview</u> As a whole school concept, the children in Lower Key Stage 2 will be focussing on significant people. This half term we will build upon the learning about significant people in English where we will be studying biographies of various significant people from history or with a Plymouth link. Whole class reading will also include a text about Guy Fawkes which will link to our worship. We will be preparing for Advent and the Christmas festivities with out Carol Service that we are hoping will be in St Mary's Church this year.

# Learning Intentions (We are learning to...)

The National Curriculum provides a series of 'learning intentions' which detail the most important skills and knowledge children need to develop in the core subjects (Mathematics, English and Science) and foundation subjects (History, Geography, Music, PE, Art and Design, Computing and Design and Technology). In each learning session, the learning intention and success criteria is shared with all children, in order to give the children a sense of purpose and understanding of what they are learning. The National Curriculum also promotes the spiritual, moral, social and cultural development of children, and within this, the 'fundamental British Values'. Our Church of England link is evident through our worship and Christian values embedded across the school. This allows children to prepare for the responsibilities and experiences of adult life. For this reason, in Year 3/4, we approach learning by making links between the subjects and activities, where possible, to provide the children with an overall sense of purpose and to develop their competence, confidence and creativity as well as building a school family, learning for life in all its fullness.

# **English**

Focus: In Year 3 and 4 the children will be reading a range of Biographies. This will culminate in them writing their own Biography on Sir David Attenborough The children will continue to focus on grammar and composition and will complete an extended write weekly.

A whole class reading text will be studied each week which will include comprehension questions on Fridays. All children will be encouraged to read aloud to the class.

Children will be heard read at least weekly by an adult and also by a child in Buddies. Spellings will be taught based on key spelling patterns and challenge words covered in the National Curriculum. A variety of methods will be used to practise.

### **Mathematics**

Focus: Working in small year group specific classes, the children's mathematics lessons will follow the National Centre for Excellence in the Teaching of Mathematics (NCETM) mastery materials to developing a deep and lasting understanding of mathematical procedures and concepts. The children will use manipulatives (e.g. counters and tens frames), pictorial representations (e.g. bar model and whole part model) and abstracts (e.g. equations) to their support learning.

The children will focus on learning times tables through lessons and through using Times Tables Rock Stars (TTRS) in preparation for the Year 4 Multiplication Tables Check which takes place in the summer term.

# **Science**

**Focus:** During this half term, the children will be learning about electricity and it's every day uses. They will investigate and construct simple series circuits, trying different components, e.g. bulbs, buzzers and motors.

They will learn how to draw simple pictorial representations of their circuits understanding why symbols are used.

The children will predict whether a circuit will work based on the construction of it's components.

# History and Geography

UK geography will be studied with a focus on local studies.

The children will be embedding their knowledge of the UK, its constituent nations and capitals that has already been looked at in KS1.

An in-depth study of Plymouth will be made questioning why it is the shape and size that it is and why it's more of a military port rather than shipping. A comparison with London and Felixstowe will be made

# DT

In DT, we will research, design, make and evaluate an electronic buzzer game, linked to our electricity topic in Science.

# Music

In music this term the children will be learning to play some complimentary chords on the keyboard and have the correct hand position for playing the recorder. They will predominantly be investigating the music of Bob Marley



# **Spanish**

We will be applying our learning of nouns for days, months, seasons, and numbers to talk about birthdays. This will involve developing sentence structure to give basic personal information. Look at the culture of Spain with a

### **PSHEE**

In PSHEE the children will be learning about safe relationships linked to:

Responding to hurtful behaviour.

Managing confidentiality.

Recognising risks online.

# Computing

Our computing this half term will be Digital Art. The children will be using PixelArt to use various lines and fill tools plus copy/paste and rotation to create pattern effects. They will also use shapes, fill, copy/paste, zoom and flip to create reflective symmetry effects. Finally, they will use stamps, copy/paste, layers and multiple frames to create animated GIF computer game graphics.

# **P.E.**

In gymnastics, we will be learning a variety of single balances, practising them and creating routines with smooth transitions. The children will perform their routines in front of their peers and evaluate their performances to improve.

In games, we will be learning ball skills. These skills include: throwing and catching, bounce passes, chest passes, overhead passes, dribbling, tackling, intercepting and shooting.

# **Religious Education:**

How do prayers and worship show what matters to Muslims? This half term, the children will be learning about the importance of pray and the Mosque to many Muslims. Their learning will focus on two of the five Pillars, prayer (salah) and fasting (sawm), using a more in-depth study of a text from the Qur'an to deepen their about God and the Prophet.

# **Reward Systems**

House points are awarded to celebrate good behaviour and learning. The points are collected weekly, and the House Captains share the totals in Key Stage worship on Tuesdays. The house that receives the most house points each term is awarded a mufti day. Each week, children are also considered for an Achiever of the Week certificate which is awarded in Friday's celebration worship where we enjoy celebrating the achievements of others in or out of school. Each term, children will be considered for Head Teacher's awards.

# Half Termly Christian Value and Spirituality

This half term's Christian value is Friendship which will be explored in worship alongside our British Values. Armistice will be a key feature of worship as well as the Big Question, 'How do I decide what is right or wrong?'. We will continue to develop spirituality across throughout the school by considering Windows (looking at the ow's and wow's of the world) Mirrors (considering what we believe as individuals and why we believe this) and Doors (going