### Sedlescombe Church of England Primary School Topic Overview Year 2 - Term 3

# Muck, Mess and Mixtures



#### TRIPS AND EVENTS

- Wow Start Mucky Morning
- Healthy Smoothie Designing

## Relationship, Sex and Health Education (RSHE)

This term our topic is 'Goals and Success' which will include understanding our strengths and how other people can help us to achieve our goals. We will have a group challenge and celebrate our achievements.

We will also be looking at safe and unsafe liquids and how to keep ourselves and others safe.



#### **PE KIT**

PE will be on a Monday and Thursday afternoon.

The children need to have their PE kit in school every day, but it should be taken home each Friday so that it can be kept clean for lessons.

Jewellery MUST be removed, so if your child has pierced ears they will need a small pot to put their earrings in to keep them safe.

Long hair should be tied back for school, but MUST be tied back for P.E. Lessons so a spare hair band is useful.

#### THE BIG IDEA

Let's get messy! Muck and mess is good! In fact, it's megamarvellous! Dive in and get your hands and feet all sticky and covered in paint. Play with liquids, squish some dough and check out the slushiest and mushiest foods. Pour, mix, stir, splat! How does it feel to get your hands covered in goo? Make a wobbly jelly and squish spaghetti. Write recipes, instructions, riddles and poems – there are loads of scrummy words to describe messy mixtures! Work with paint and other squelchy stuff to create a new gallery space. What will you make? How will you arrange it? How will the gallery make you and your visitors feel?

Don't worry about the mess – it'll always wash!

### In Science we will be finding out about: Uses of everyday materials. The children will be:

- Identifying and comparing the suitability of everyday materials
- Exploring how the shapes of solid objects made from some materials can be changed
- Asking their own questions about what they notice
- Using different types of scientific enquiry to gather and record data
- Finding our about healthy foods

#### In DT the children will be:

- Finding out about healthy foods
- Designing, making and adapting healthy smoothies
- Promoting and advertising their smoothie

#### In Music the children will be:

- Learning how to listen to and appraise different types of music
- Experimenting with following and making different rhythms

#### In PE we will be finding out about:

- Performing dances using simple movements and patterns
- Mastering balance and co-ordination in gymnastics

#### In Computing we will be finding out about

• Stop Motion Animation

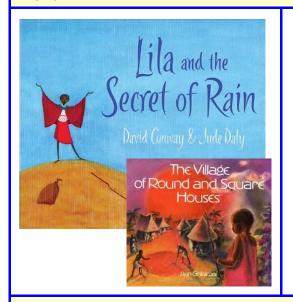
#### In RE our key question will be:

"Who is a Muslim and how do they live?"

The core knowledge the children will learn is:

- To know how important Muhamad is to Muslims and how He inspires them.
- To know stories about Muhammad and what these teach Muslims.
- To know the story of how the words of the Qur'an were revealed to Muhammad.
- To know how carefully the Qur'an is treated by Muslims

#### **ENGLISH**



Our rich texts for English this term will be Lila and the Secret of Rain by David Conway and Jude Daly and The Village of Round and Square Houses by Ann Grifalconi

Lila's Kenyan village is suffering a terrible drought. When Lila hears her mother say that 'without water there can be no life' she sets out on a quest to uncover the secret of rain and so save the village.

This modern folk tale reminds us of how necessary and precious water is for survival and provides opportunity to explore together some larger themes of conservation and how we can have an impact upon the places we live.

We will learn how to create our own 'call and response' poem/song, before moving on to creating our own version of the story.

We will be supporting our main text by reading The Village of Round and Square Houses to make links and develop our knowledge of the diverse African culture.

#### **MATHS**

In maths the children will be learning using the Maths Mastery Approach and Mastering Number to support the teaching of our math curriculum. This approach uses lots of apparatus and visual images to support the children in learning new mathematical concepts. The children will be developing their maths skills in the following areas:

- Multiplication and Division
- Fractions
- Statistics

CALCULATION METHODS				
	ADDITION	SUBTRACTION	MULTIPLICATION	DIVISION
•	Using apparatus (counters, toy dinosaurs, tens and ones sticks, 100 squares) Drawing tens and ones sticks Drawing a blank number line	<ul> <li>Using apparatus (counters, toy dinosaurs, tens and ones sticks, 100 squares)</li> <li>Drawing tens and ones sticks</li> <li>Drawing a blank number line</li> </ul>	Counting in steps of 2s, 3s, 5s, and 10s through rote counting  (e.g. 24, 6, 8, 10 etc)	Repeated subtraction in equal amounts $8 \div 2 =$ $8 - 2 - 2 - 2 - 2$ Recognising division is the inverse of Multiplication $4 \times 2 = 8 \text{ so } 8 \div 2 = 4$

#### **CLASS ROUTINES:**

#### **HOMEWORK:**

The children are expected to complete these tasks every week:

- Please hear your child read at least 4 times a week, stamps are awarded every time you hear your child read at home;
- A set of six spelling will be set and tested on a Friday;
- Spend at least 20 minutes a week on Times Tables Rock Stars
- Maths Monkey will be allocated to one child a week and their diary entry shared with the class on a Friday

#### COMMUNICATION:

Please encourage your children to speak to me if they should have any concerns or worries, I would always like to help sort problems and upsets out at the time rather than a child go home with a worry.

I will be available most days at the end of school if you wish to speak to me directly or please contact me using Tapestry or email.

In the mornings Mrs Harvey, myself or another member of the Senior Leadership Team is available on the school gate. Here you can leave messages that you would like to have passed on.

If there is a matter that you would like to discuss in more detail please make an appointment with me by emailing via the school office.