

# Muck, Mess and Mixtures

Year 2 Newsletter—November/ December 2020

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## Reminders

PE days in Year 2 are Monday and Thursday each week—please send children to school in sports wear.

Forest School days: Hazel class— 11.11.20, 25.11.29, 9.12.20; Larch class— 4.11.20, 18.11.20, 2.12.20, 16.11.20.

### Maths

- ⇒ Recognise coins and notes and using these to make different amounts.
- ⇒ Problem solving involving addition and subtraction within money.
- ⇒ Addition and subtraction with exchanging.
- ⇒ Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) and mass (kg/g).

### English

- Class reader: *George's Marvellous Medicine* by Roald Dahl
- ⇒ Use rhyming couplets and alliteration within poetry.
  - ⇒ Apply apostrophes for possession to our writing across different genres.
  - ⇒ Extend and add detail to sentences using a variety of conjunctions.

### PSHE

Your child's well-being is paramount to us here at Westfield and so PSHE will focus on your child and their emotions and mental well-being. We will also be looking at how to keep our bodies happy and healthy. Including how to keep ourselves clean and the importance of healthy eating and exercise.

### Creative

- ⇒ Name objects, the material they are made and their purpose within familiar surroundings.
- ⇒ Within the classroom, explain how effective each material is for its purpose.
- ⇒ Case study on Charles MacIntosh and John Dunlop and relate the developed materials to their everyday lives.
- ⇒ Identify the range of materials used to make chairs and explain why each serves its purpose.
- ⇒ Practical, child-lead, investigation to determine how the shape of some materials can be changed by twisting, bending and squashing.
- ⇒ Focus artist: Jackson Pollock. Selecting a colour to reflect a feeling.
- ⇒ Make healthy pizzas; recognising the features of a balanced diet.

### Religious Education

- ⇒ Explore at how and why babies are special; linking this to the story of Mary and Joseph.

### French

- ⇒ Recognise the months of the year, form dates linking these to children's birthdays and describe party food.

### Physical Activity

- ⇒ Develop hitting and kicking skills in relation to team games.
- ⇒ Interpret a map to complete orienteering challenges.
- ⇒ Use the natural environment to achieve different objectives.

## Reading

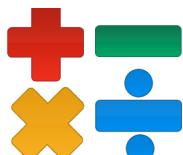
In Year 2, children will continue with their home reading scheme. Children are encouraged to read for at least 10 minutes a day at home and should bring in their books to change as regularly as possible. Books will only be shared by children in the same class bubble.

We will also continue to use the library each week and children will have an opportunity to choose a book to read at home; this can be a book that they can read by themselves or one they wish to share with an adult at home. Upon return, books will be quarantined before being returned to the library.

## Maths

Helpful ideas for helping your child at home with maths:

- ◊ Practise number bonds to 10 and 20 e.g. 7 and 3 is 10 or  $7 + 3 = 10$  so  $10 - 3 = 7$ .
- ◊ BBC Bitesize—maths games and activities <https://www.bbc.co.uk/bitesize/subjects/zjxhfg8> .



## Homework

Children should complete at least one homework for their creative topic each half term, although you can do as many as you like. Be creative as you can and bring them in to show your teacher and the rest of your class!

Make your own slush drink by freezing a cup of juice. How long does it take to freeze?

Take two or three glasses and fill them with the same number of ice cubes. Put them in different places and see which melts first. Present your investigation in a digital format.

Compare how long it takes for a sugar lump to dissolve in warm and cold water. How can you record your findings?

Create your own potion experimenting with different ingredients. Write a recipe for your favourite character to follow and explain what the potion would do for them!

Cook something with a grown-up and create a picture record of what you have done. Perhaps you could try one of Roald Dahl's revolting recipes?

In the bath, use a measuring jug to measure different amounts of water. Create your own capacity problems and bring them into school for other children to solve.

Write a poem with the title 'Muck, Mess and Mixtures'. Include some exciting adjectives and read it aloud to the class.

How about making different-coloured drinks by mixing different juices? Record your investigation in a scientific report.