

Year 3 - Summer Term 2 2017 - Theme: Mighty Metals

Computing

Use software and internet services to collect, evaluate and present information in a range of different ways. Understand opportunities computer networks and the internet have to offer which enable communication and collaboration.

Mathematics

Angles: Identify horizontal and vertical lines, including parallel and perpendicular lines. Recognise right angles as a property of shape and turns.

Addition and subtraction through measures: Use compact column method to add and subtract 2 digit numbers with exchanging. Solve addition and subtraction problems in different contexts including missing numbers problems.

Add and subtract amounts of money: Use a number line to add and subtract 3 digit numbers. Use a number line to find the difference. Add and subtract decimals to 2 decimal places in the context of money.

Measure the perimeter of 2D shapes.

Multiplication: Use grid method to multiply 2-digit numbers by 1 digit. Divide 2-digit numbers by 1 digit. Solve problems involving multiplication and division.

Fractions: solving problems.



R.E

Exploring the importance of ritual and prayer in Christianity and Judaism. Thinking about personal responses to ritual and the themes raised.

PSHE

Exploring the world of work. Identifying different jobs, personal ambitions and skills required.

MIGHTY METALS

Theme

This term in Mighty Metals we will be meeting Andy Aluminium and Sam Steel. We will look at the car manufacturing process, day in the life of a mechanic and how metals are used and recycled. As a local study we will find out about the history of ship building on the Isle Wight and look at places around the world where ships are sent to be recycled. Finally, we will look at Transformers!



Science

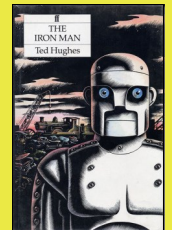


Children will explore the requirements of plants for life and growth and how they vary from plant to plant. They will investigate the way in which water is transported within plants and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



English

In English, Year 3 will be continuing to study 'The Iron Man' by Ted Hughes. We will be writing newspaper reports about the Space—Angle—Bat—Dragon invading Australia before we move on to instructions of how to put the Iron Man back together again. Our final piece of writing will be persuading the world about why we should have world peace.



Dear Parents/Carers,

**WELCOME
BACK**

As part of our topic, Mighty Metals, Year 3 will look at the car manufacturing process and the day in the life of a mechanic. As a local study we will find out about the history of ship building on the Isle of Wight and look at places around the world where ships are sent to be recycled. We would like you to share with us any knowledge, skills or family history around these topics. If you know anyone that will be happy to come in and speak to the children about any of these (e.g. mechanic or ship-building) then please see Mrs Scott or Miss Abrook.

How Parents/Carers can help at home...

Daily reading - It is important that the children continue to read regularly at home and that this is recorded in their reading logs.

Time tables - In Year 3 the children need to know their 3, 4 and 8 times tables.

Telling the time - in Year 3 the children need to be able to read the time to the nearest minute (on an analogue clock face, not digital). Some children find this tricky so extra practise at home would be really helpful.

Spellings - Spelling homework will continue to go home every week. Please make sure these are practised.

Homework - Maths and English homework will alternate every week and will be handed out on Wednesdays and collected in on Mondays.

PE - Kits are needed in school on Wednesdays.

Thank you,

YEAR 3 SWIMMING DATES

The dates are as follows:

Tuesday 25th April

Tuesday 2nd May

No swimming 9th May

Tuesday 16th May

Tuesday 23rd May

No swimming 30th May

Tuesday 6th June

Tuesday 13th June

Tuesday 20th June

Tuesday 27th June

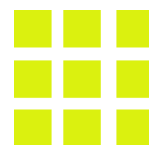
Tuesday 4th July

Tuesday 11th July

Tuesday 18th July

Children will need a swimming costume, a named towel and if they have long hair they will either need to wear a swimming cap or have their hair tied up. If they have verruca's, they will need to wear the appropriate sock or they will not be able to take part. They will also need a small rucksack or bag to hold their clothes and a carrier bag for wet items.

Thank you.



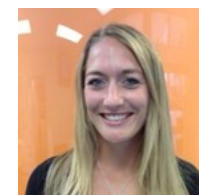
Nine Acres Primary School Summer Term 2

Year 3 Team

Mrs Scott



Miss Abrook



Mr Reynolds



Mrs Campbell



Mr Yates



Mrs Wiltshire



Parent Information Leaflet



'Striving for Excellence'