

Dear Parents/Carers,



GENERAL INFORMATION – Spring TERM 2018

DATES FOR YOUR DIARY

- Space Centre Trip: Wednesday 9th January
- Swimming starts back on Monday 7th January for Pioneers and second half of the explorer class
- PE Days: Pioneers -Tue and Thu, Adventurers – Thu and Fri Explorers -Thu and Fri

PROBLEMS

Sometimes we all have problems; problems with work, problems with friends etc. You are always welcome to come and talk to your class teacher and we will try and help sort the problem out.

No problem is too small or silly. If we know about it we can help sort it.

HOW YOU CAN HELP YOUR CHILD AT HOME

Please encourage your child to read 5 or more times at home during the week.

Practise times tables with your child. They should know all of their times tables out of order with quick recall and the related division facts. You could encourage your child to chant them, write them out or download an app which enables them to practise them. They could also look at the multiplication pages on the MyMaths website.

Look out for any interesting news reports on Space.

Please complete any homework sent home with your child. It comes home on a Thursday and is due in on Tuesday.

❖ SPRING TERM CURRICULUM

Our focus during the Spring Term is Space.

All other curriculum subjects will link to the unit focus for the term.

In Maths we will be looking at fractions, decimals and percentages

Year 5 team

Year 5: Will humans ever visit the moon again?

As Mathematicians can we...?

Identify, name and write equivalent fractions of a given number, including tenths and hundredths
Recognise mixed number and improper fractions and convert from one form to the other
Cancel fractions to their simplest form using factors
Write percentages as fractions and decimals
Add and subtract fractions, including those with different denominators.
Multiply fractions and mixed number fractions by whole numbers
Continue to consolidate our formal written methods including long multiplication and short division.

At Home

Please support your child by ensuring they are practising their times tables. They have been told the ones they need to focus on for their 'times table marathon'
Look at where fractions, decimals and percentages are used in everyday life.

Hooks for Learning

Space Centre Trip

As scientists can we...?

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth

Describe the Sun, Earth and Moon as approximately spherical bodies

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

At home

Can they watch any space news reports so that their knowledge is up to date? Can they explore the work of Tim Peake and other astronauts?
Can they learn the order of the planets and bring into school any facts and information about the planets and space?

As Spellers can we...?

Use dictionaries to check the spelling and meaning of words. Spell accurately where there are silent letters. Spell homophones accurately. Use hyphens. Spell the year 5 word list.

At home

Practise the year 5/6 word list in their reading link books

As writers can we...?

- Write a letter as an astronaut
- Interview an astronaut
- Write a space poem
- Write legibly, fluently and with increasing speed.
- Proof-read for spelling and punctuation errors.
- Write a recount of a trip.
- Write a non-chronological report about the moon landings
- Use commas and colons

At home

Read and write space poems. Can you write a space adventure story, including the grammar features you have been taught?

As Designers and Artists can we...?

- Use collage to express visual and tactile qualities And mood and emotion.
- Research, make and evaluate moon buggies.

At home

Can they produce a space inspired piece of art work?

As Readers can we...?

- Identify author's viewpoint
- Further develop our inference skills.
- Complete a book study on 'Cosmic'
- Make comparisons between texts

At Home

Can we ensure our children are reading 5 or more times a week and we talk to them about what they have been reading, asking questions about character and plot? Can children find interesting and ambitious sentences in their reading books that they could magpie in their writing? These could be written into their link books and brought into school to share.

SMSC & RE:

Setting goals and mind set work.
Recap protective behaviours and online safety

At Home

Find out what goals your child has set for themselves at school. Talk to them about their targets and encourage them to persevere with these.