



Year 1 Class Newsletter

Spring 1 2019

Believe Grow Achieve



THIS TERM'S LEARNING THEME: MOON ZOOM!

SUBJECT FOCUS: SCIENCE & DESIGN TECHNOLOGY

CRASH! What's that in the classroom? Let's go and take a look. Stand back everyone - it looks like a UFO has crash-landed!

Find out who might have landed by exploring the craft and investigating scattered scientific specimens. Create a 'Welcome to Earth Box' for an alien explorer. What can you put in it to help explain what life is like on our planet? Don't forget to report your findings and keep a diary of the events!

Would you like to meet an astronaut? Find out about space travel in the past and present. Get your questions ready.

Then, an alien is found...can you help him get home? It's got the experts in a right kerfuffle. They don't know what to do!

Are you ready for take off Year 1?
Hold tight...5-4-3-2-1...LIFT OFF!!!

Dear Parents

Welcome back to Spring term at KPS.

This half term is set to be very exciting with an alien crash landing coming soon and astronaut and alien dress up day on Friday 15th February on the last day of this half term.

USEFUL INFORMATION

This term we will continue using **mathletics.com** to complete home learning maths challenges. These can be completed at home or in school during lunch time mathletics club. Don't forget to keep practising your 'learn its' at home as well as in school! Children will continue to complete 'beat that' challenges at the end of each week.

PE will continue taking place on **Tuesday** and **Thursday**. We aim to teach PE both indoors and outdoors this half term (weather permitting!) so please ensure children have suitable kits including a warm jumper.

Regular reading at home remains an essential part of our routine. Please continue to read often and practise common exception words too.

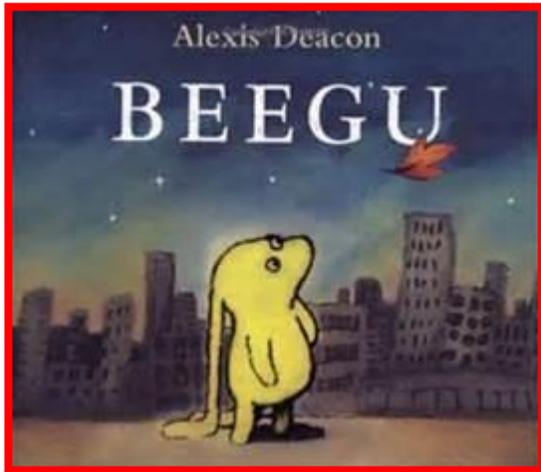
These are in the back of your learning logs. Children will also receive weekly spellings on a Friday for a test the following Thursday. You can also help your child practise these on the **spelling shed website**.

*This half term I am inviting children to bring in and share anything linked to **space**. There are no 'slots', please bring a book, poster, art project or anything else you may have bought or made any time!*

For our design and technology 'moon buggy' project this half term we need: bottle caps, all size boxes from small to cereal and/or shoe boxes. Please send these in a.s.a.p. Thank you

Feel free to communicate with me either: before or after school, via the learning log or via email at admin3308@we-learn.com

Many thanks, Miss Moore



KEY LINKED TEXTS: Beegu by Alexis Deacon

ENGLISH: using question marks, asking and answering questions in role. Using descriptive language across a range of genres including character profiles, narrative, adverts and posters. Exploring same sounds and different spellings and continue to develop a neat and legible handwriting style.

APPLYING MATHS: measuring and comparing lengths, heights and weights

SCIENCE: describing objects, grouping and classifying materials & exploring their properties

DESIGN TECHNOLOGY: evaluating existing and own products, choosing and using a range of tools and materials to make a moving vehicle

COMPUTING: Digital literacy

MUSIC: to learn to sing and play a song using an untuned instrument, improvise and compose.

PE: gym and team games

PSHE: Taking Care

RE: Who is Jewish and what do they believe?

HOW CAN PARENTS HELP? *Story time!*

Please continue to share and enjoy a range of genres with your children. We hope you are all enjoying the selection of both fiction and non-fiction books children are bringing home for our library. Remember, the library is open every day for reading for pleasure and so you can change your book then or during our designated Tuesday afternoon slot.

Thank you to the parents who come in each week to help in class. We are always looking for more support to help with morning or afternoon readers or admin tasks. Just let me know if you are available.

Year 1 Mathematics Curriculum Key areas of focus for this half-term are underlined.

Number and Place Value

- Count, both forwards and backwards, from any number, including past 100
- Read and write numbers up to 100 as words and numerals
- Count in 2s, 5s and 10s
- Find 'one more' or 'one less' than a number
- Use mathematical language such as 'greater than' and 'less than' to compare numbers
- Identify and represent numbers using objects and pictures

Calculations

- Use the +, – and = symbols to write and understand simple number calculations
- Add and subtract one- and two-digit numbers, up to 20
- Use number fact and related subtract facts to solve problems
- Begin to use simple multiplication by organising and counting objects (doubling)

Fractions

- Understand $\frac{1}{4}$ and $\frac{1}{2}$ to explain parts of an object or number of objects

Measurements

- Use practical apparatus to explore different lengths, weights and volumes
- Use language such as 'heavier', 'shorter' and 'empty' to compare things they have measured
- Recognise the different coins and notes of British currency
- Use language of time, such as 'yesterday', 'before', days of the week and months of the year
- Tell the time to the hour and half-hour, including drawing clock faces

Shape

- Recognise and name some common 2-d shapes, such as squares, rectangles and triangles
- Recognise and name some common 3-d shapes, such as cubes, cuboids and spheres
- Describe: position, direction and movement including whole, half and quarter turns