



### Welcome to Year 2!

# 'Space Explorers'

# Reminders for upcoming events:

## The BIG Build

This week your child will bring home a list of the materials, they will need to create their Luna buggies next week. Please check your child's baq for their list.

The big build days will be as follows:

Indigo on Monday

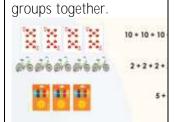
Amber on Friday

Turquoise on Friday

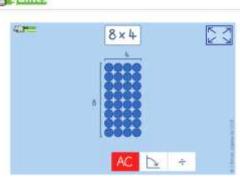
Friday February 2<sup>nd</sup> Dress Up Day linked to the AMIGO's Magic show. Children can come in dressed magicians, wizards or even magical creatures or characters!

### 8<sup>th</sup> February- Science Museum trip

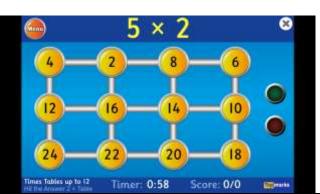
	o Tebruary- Science Museum mp
What we will be	How you can help at home
doing in school	
<u>Maths</u>	You can help your child with this topic at home by playing
We will be continuing to	Times Table games!
expand the children's	
understanding of	You can help your child prepare for next terms topic by playing
multiplication which will	the game below:
begin with the children	Tict
learning to add equal	Same.



Next, we will introduce the multiplication symbol and how to calculate multiplication sentences, followed by how to use arrays.

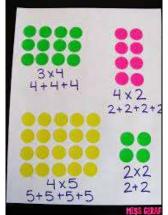


 $\underline{https://www.ictgames.com/mobilePage/arrayDisplay/index.html}$ 









We will finish off the week by learning how to use the strategies of 'grouping' and 'sharing' to make equal groups.

Top Marks- Hit the button game for more multiplication practise: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a>

### **English**

This week in English the children will be pretending to be an astronaut and writing a recount of themselves travelling into space, spending time on the ISS (International Space Station), before returning to Earth! We will be starting the week off by using our knowledge of our 5 senses from their Year 1 topic to write their plan. The children will be using adjectives to describe what they can hear, smell, taste, see and touch during their recount. They will get to use all the facts and information they have learnt from

This week, if you are out and about on a local walk, ask the children what they can hear, see, smell, touch and taste. Perhaps you are in a car or on a bus journey and you can discuss the sound of the car/bus engine or the feel of the car or bus stopping.

#### My 5 Senses Field Walk



Please find a reading comprehension all about Tim Peake's time on the ISS. There are 3 levels of difficulty which you can choose for your child. Let them spend time reading through the text and





across our Space Explorers topic to show off in their learning. allow them time to ask about any new vocabulary or words they don't understand the meaning of. This will support them in understanding the context of the text and help in the answering the questions.

#### History

This week the children will be researching the infamous 1969 Moon landing. The will be looking at various sources of information available to determine its validity and to decide if they believe this historic moment in human history, did in fact take place!

You can help your child prepare for this lesson by watching the full footage of the Moon landing below:

 $\frac{https://www.rmg.co.uk/stories/topics/apollo-11-moon-landing-minute-}{minute}$ 



### Science- Everyday Materials

In Science this term, the children will be continuing to explore their new topic of 'Everyday Materials'. In week 4, the children will be conducting experiments to test the suitability of materials for a purpose.

You can help your child to prepare for our materials topic by looking at everyday objects around your home or area. Encourage your children to identify the material used and think about why it was a suitable choice based on its intended purpose.



For example, a bowl can be made of metal, wood or plastic. Consider why we use different materials are used for the same object. What could the reasons be? Why don't we just use one material?





#### Design and Technology

This term the chn will be designing and creating a lunar buggy.



This week we will be gathering materials for building our Moon buggies!

You can help your child prepare for this lesson by gathering materials for their design. Have a discussion with your child about what materials they have chosen to use and begin to have a hunt at home and start outing all of their choices into a safe place to bring into school as soon as possible.



Name: Materials I need for my Lunar buggy.

#### PSHE

In PSHE this week the children will be learning about different groups that they may belong to. They will be thinking about how it makes you feel to belong to a community. The children will talk about how to show respect the differences and similarities between groups within their

You can help your child prepare for this lesson by discussing what is important about belonging to a family or group, such as brownies or a football team.





You could ask questions, such as:

- What do you like about your club?
- How do you feel when you are there?
  - Do you feel like you belong there?
- How would you feel if you stopped going?





communities such as family and school.

RE Religious Education In R.E. this week the children will be continuing to learn about how and why people from different religions share food. For example, the children learned about the Puja from the Hindu faith. Puja is the most common form of worship in the Hindu religion where foods are offered to the Gods to show respect and thank them for their blessings.

You can help your child prepare for this lesson by reading through this definition together with your child to get them ready for the lesson.

Puja is a prayer ritual service performed by people of the Hindu faith. The word puja comes from <u>Sanskrit</u>, and means reverence, honor and worship.



Puja

Hindu worship, known as puja, involves all five senses of touch, taste, smell, sight and hearing, and also what Hindus consider to be the five basic elements: light, fire, earth, air and water. It can be carried out in the home of Hindus before a shrine, or in the Hindu temple, which is known as a Mandir.



Computing
In computing this
week,
The children will
continue to learn
about algorithms.
They will be using
logical reasoning to
make predictions. They
will follow a program
step-by-step and
identify what the
outcome will be.

You can prepare your child for this lesson by watching the clip below:

https://www.youtubenocookie.com/embed/j60D06IRD6Y?playlist=j60D06IRD6Y&autoplay= 1&iv\_load\_policy=3&loop=1&start=





P.E. We have two PE sessions.

Turquoise – Monday (Indoor) & Friday (Outdoor)

Indigo – Tuesday (Outdoor) & Thursday (indoor)

Amber – Monday (Indoor) & Thursday (outdoor)

This term the children will be having lessons in Fitness (Indoor) and Sending & Receiving (Outdoor). Please make sure your children have appropriate outdoor shoes and appropriate clothing to wear.









Year 1 Common Exception Words									
the	is	no	one						
α	his	go	once						
do	has	so	ask						
to	I	by	friend						
today	you	my	school						
of	your	here	put						
said	they	there	push						
says	be	where	pull						
are	he	love	full						
were	me	come	house						
was	she	some	our						
	we twink!	visit twinkl.com							





Year 2 Common Exception Words										
door	child	cold	pretty	grass	improve	whole	half			
floor c	hildren	gold	beautiful	pass	sure	any	money			
poor	wild	hold	after	plant	sugar	many	Mr			
ecause	climb	told	fast	path	eye	clothes	Mrs			
find	most	every	last	bath	could	busy	parents			
kind	only	great	past	hour	should	people	Christmas			
mind	both	break	father	move	would	water	everybody			
pehind	old	steak	class	prove	who	again	even			
behind	old	steak		prove	who	again				

Please support your child by practising a few of our spelling words and look out for any phonic sounds that need extra practise in your child's reading books.

The Year 2 Team Mr Neville, Mrs Kelly and Mrs Ferguson