



## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024



### Welcome to Year 2! 'Space Explorers'

Please can all parents send in any recyclable materials they can spare for our DT lesson this week, including yoghurt pots, card, fabric, bottle tops, cardboard, aluminium foil etc.

Many thanks!

8<sup>th</sup> February 2024- Trip to the Science Museum

What we will be doing in school

How you can help at home

#### Maths- Money

This week we will be continuing to explore



our topic of money.

The children will begin the week by recapping making the same amounts by using coins of different value. For example;



For the remainder of the week, the children will continue to solve various calculations involving money and will also be using their knowledge of addition and subtraction to solve word problems using pounds and pence.

Help your child prepare for this lesson at home by showing your child all of the British coins and asking your child to identify each one. Be sure to ask how they know? What are its features? E.g. I know it is a 50p because it is silver, a heptagonal shape and it has fifty pence written on it!



You may also enjoy playing this online game where you can make different amounts or work out how much change you should have:

<https://www.topmarks.co.uk/money/toy-shop-money>

Have fun counting!

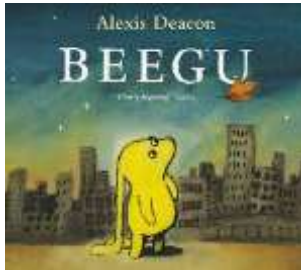


## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024



### English

This week we will be introducing the story of Beegu, a lonely alien who is lost on Earth.



The children will answer comprehension questions on this story. They will also be exposed to using contractions and to use them to create a conversation between Beegu and themselves.

Have a look when reading to see if you can spot contractions. Can your child re-read the sentence by expanding the contraction?

CONTRACTIONS	
is not	isn't
are not	aren't
cannot	can't
could not	couldn't
do not	don't
did not	didn't
has not	hasn't
it is	it's
he is	he's
she is	she's
I am	I'm
I will	I'll

### Science – Materials

In Science this term the children will be exploring their new topic of materials. In week 2 they will be learning about the properties of different materials by sorting a range of objects into groups. The children will expand their vocabulary and understanding of the many properties of these materials. For example: Some of the properties of glass are being transparent, waterproof and stiff.

You can help your child to prepare for our materials topic but exposing them to the vocabulary we will be using in class to identify materials, their properties and what their uses are.

For example, the material of these straws are made of paper. We use straws to suck up liquids from bottles. Their properties are bendy, absorbent and flexible.



Watch the link below for more helpful examples of the properties of materials:

<https://www.youtube.com/watch?v=AhrZ7bTwQ54>



## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024



### History

For this week's lesson, the children will be researching who was the most significant male in the history of space exploration.

They will be considering who deserves this illustrious title from the following people:

Yuri Gagarin  
Neil Armstrong  
Alan Shepard  
Buzz Aldrin

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



[https://www.youtube-nocookie.com/embed/vkVAqNbXONw?playlist=vkVAqNbXONw&autoplay=1&iv\\_load\\_policy=3&loop=1&start=](https://www.youtube-nocookie.com/embed/vkVAqNbXONw?playlist=vkVAqNbXONw&autoplay=1&iv_load_policy=3&loop=1&start=)



[https://www.youtube-nocookie.com/embed/OL30YqGi49I?playlist=OL30YqGi49I&autoplay=1&iv\\_load\\_policy=3&loop=1&start=](https://www.youtube-nocookie.com/embed/OL30YqGi49I?playlist=OL30YqGi49I&autoplay=1&iv_load_policy=3&loop=1&start=)



## Next Week in Year 2

### Week Beginning 15<sup>th</sup> January 2024



#### PSHE

This week the children will be thinking about how humans grow from being born to old age and what processes and changes the body goes through during this time.

You can support your child with this lesson by looking at some family photos of yourself or of older family members starting from birth to becoming older. Talk about the changes that you remember or ask your child what they notice about how you have changed over the years.



Remind your child to be kind with their comments, as they will all be older one day!





## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024

### Computing

This term, the focus will be on algorithms. The children will follow instructions given to them and give instructions to others. They will consider the language used to give instructions, and how that language needs to be clear and precise. Next, the children will combine several instructions into a sequence that can then, be issued to another learner to complete.

You can help your child at home by creating a set of instructions for them to follow. For example:

#### **Putting on Socks:**

1. Sitting on the floor with back against the wall
2. Hook both thumbs into opening of sock and hold
3. Push toes into sock.
4. Lift foot and pull sock over heel.
5. Pull sock up leg.



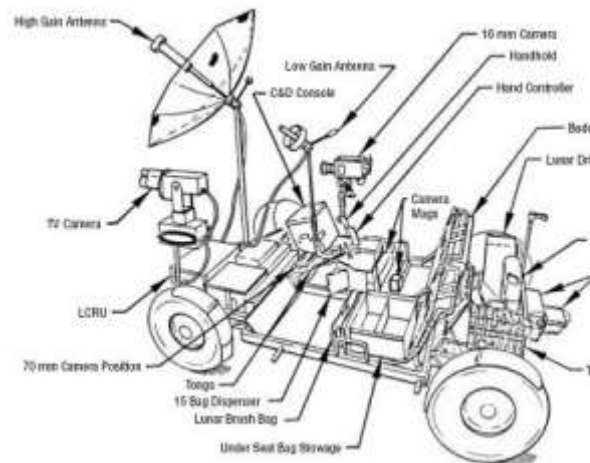
### DT

This week we will be continue looking at images of current designs which have been invented and tested and asking the children to evaluate them by deciding what different functions would be needed and what materials will be suitable to use for each function for their model.

For example:

I will use a yoghurt pot to collect moon rock samples because it is made of plastic so it will be waterproof and sturdy.

They will then attempt to create different features using items of recyclable materials.



Watch the clip below to find out how NASA designed the Luna Rover:

<https://www.youtube.com/watch?v=zsftnWljYnA>

### P.E.

We have two PE sessions.

Turquoise – Monday (Indoor) & Friday (Outdoor)





## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024



Indigo – Tuesday (Outdoor) & Thursday (Indoor)

Amber – Monday (Indoor) & Friday (outdoor)

This term the children will be having lessons in Fitness (Indoor) and Sending and Receiving (Outdoor).

Please make sure your children have appropriate outdoor shoes and appropriate clothing to wear.



Please find below a copy of the Year 1 and Year 2 common exception words that you can practise with your child to support their learning.

Year 1 Common Exception Words			
the	is	no	one
a	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		



## Next Week in Year 2 Week Beginning 15<sup>th</sup> January 2024



### Year 2 Common Exception Words

door	child	cold	pretty	grass	improve	whole	half
floor	children	gold	beautiful	pass	sure	any	money
poor	wild	hold	after	plant	sugar	many	Mr
because	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
behind	old	steak	class	prove	who	again	even



The Year 2 Team