

## We will be learning:

In DT we will be learning about mechanisms and using this to make some fantastic creations.

In PE, our topic is moving and travelling. We will be focusing on different ways to move our bodies.

In history, we will be learning about the moon landings and looking at how space travel has changed.

In RE, we will be learning about Christmas and Advent. We will also be thinking about Remembrance.

For RSE we will be exploring the differences and similarities between people and the importance of respect.

In science we will be learning about materials, and testing which is the most suitable to make a shelter for Beegu.

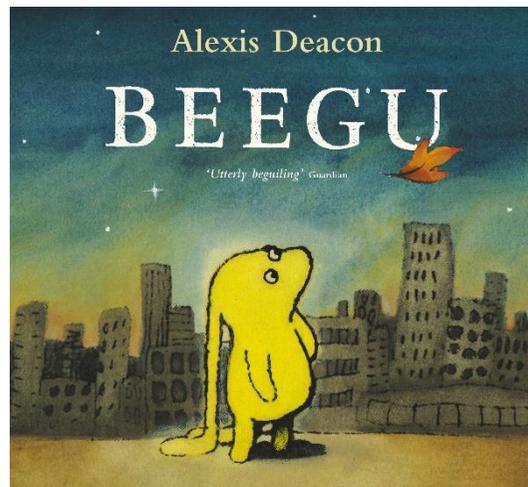
In computing we are programming a robot and checking our programs work.

## KS1 Overview – Autumn 2

Our core story is:

### Beegu by Alexis Deacon

Please do not read this at home with your child until the end of the half term so your child can enjoy hearing the story unfold in class.



At home you could:

- Go to the library, choose books to read for pleasure and talk about the books together
- Find out more about space and the planets.
- Talk about which religious festivals you celebrate as a family, if any, and why.

Key English skills for your child:

- Read unfamiliar words by sounding them out, including nonsense words.
- Read and spell words containing graphemes as they are taught.
- Read and spell tricky words.
- Begin to use capital letters and full stops more consistently.
- Write on the line, forming letters in the correct way.
- Use interesting adjectives to provide more description.

Key Maths skills for your child:

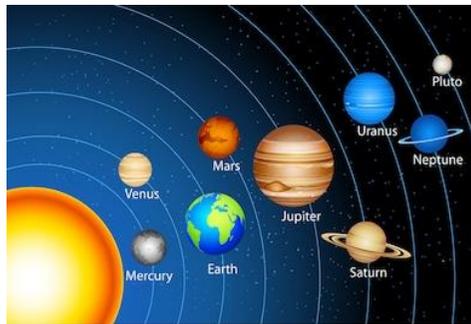
- Explore addition and subtraction further, using the mathematical symbols accurately.
- Recognise coin values, and add and subtract using money.
- Recognise 2d shapes and name their features
- Recognise 3d shapes and name their features

Please talk to your child's class teacher if you have any questions.

## Key Knowledge

We would like you to discuss this key vocabulary with your child as we go through the half term.

the Moon	A large object that orbits the Earth and reflects light from the Sun.
planet	Large objects that orbit the Sun in our solar system.
solar system	Consists of the Sun and everything that travels around it.
materials	Matter from which a thing is or can be made.
waterproof	A material which keeps out water.
atmosphere	The layer of gas that surrounds Earth. It is often called air.
astronaut	A person who is trained to travel into outer space.
space shuttle	A rocket-launched spacecraft.
Advent	In Christianity, the four Sundays leading up to and preparing for Christmas.
mechanisms	A system of parts working together in a machine
program	A series of instructions for a computer or robot



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**ELS** Essential Letters and Sounds

PHASE 5

ay	ou	ie	ea
oy	ir	ue	aw
wh	ph	ew	oe
au	ey	a-e	e-e
i-e	o-e	u-e	c

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Book recommendations:

