

As writers we will be revising our phonics knowledge as we spell and learn tricky words. We will start to apply suffixes and prefixes and spelling rules, while perfecting our cursive handwriting.

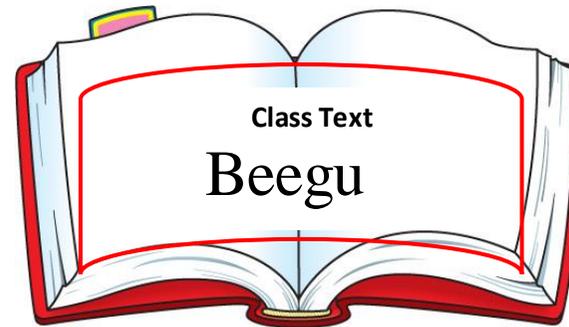
Inspired by our topics we will be writing character descriptions, instructions and recipes, riddles, information texts about space and simple stories. We will start to edit and improve our work in more depth.

As scientists we will be learning all about the 8 planets in our Solar System, including a rather catchy song! We will also study the moon and how it affects our tides. We will learn about how the Earth's axis and position creates our 4 seasons.

Later in the term we will look at nocturnal animals and their habitats, even meeting some in class!

As readers we will be exploring space and nocturnal animals texts, sharing our fab facts and delighting in topical stories and poems. Our first class novel, read at the end of the day is *Midnight on the Moon* (part of the Magic Treehouse series).

We enjoy reading as a class, in guided groups and often 1:1 with an adult, but we still need to practise every day at home! Please do make sure reading books and planners are in school daily.



As mathematicians we will be measuring length and height in cm and m, learning the properties of 2D and 3D shapes and starting to work out fractions. We will also continue to develop our written methods for solving more complicated addition and subtraction questions, along with division. Our 2, 5 and 10 times tables will start to be known really well and number bonds to 100.

As historians we will be zooming off to the moon with Neil Armstrong and to the International Space Station with Tim Peake. We will learn all about these amazing men and what it takes to be an astronaut.

As sports enthusiasts we will be developing our cricket and hockey skills and having fun with dance!

As artists & designers we will be exploring light and dark and all the shades in between! After admiring the space inspired art of Peter Thorpe and deciding which colours contrast each other the best, we will create our own art that is out of this world! While learning about Tim Peake, we will look at the rocket capsule that returned him to Earth and we will design and test our own - light but strong enough to protect our egg astronauts!

As thinkers we will be looking at sacred places for people and discussing why they are special. We will visit a church and a mosque to talk to people who worship in those places, locating objects that are sacred too.

Closer to Easter we will look at why Easter matters to Christians.

As geographers we will be becoming experts in using compasses and simple maps and finding our way by giving and following directions. We will be going out and about in our local area to put our skills to the test!

Links to school values:

ENDURANCE: In Life Skills will explore our 'Dreams & Goals', thinking about what qualities we need to show to achieve them. We continue to celebrate **COMPASSION, TRUST** and **FORGIVENESS** as we work and play together in pairs and groups both in lessons and on the playground. We will also be learning about the choices we can make that keep our bodies and minds healthy.

EXPERIENCE:

We will be receiving some very exciting visits this term! We will welcome the Planetarium and some very special feathery friends to Heworth.

Half Term Information:

Reading book changes: Books continue to be changed on **Monday, Wednesday** and **Friday** mornings but please send books/planners in daily.
PE will be on **Wednesday** and **Thursday** but kit should be in school at all times. Please **tie long hair back**, send **socks** if your child wears tights and include **kit for colder weather**.