

## Welcome to the Year 5 Home Learning Menu.

We have created a menu of home learning opportunities for your child to complete throughout the half term. The minimum expectation is for your child to complete **one task**; however, they may also complete as many as they wish.

Each week, Maths and Grammar will be set on SPAG.com and Maths.co.uk. The passwords for these websites are in your child's reading diary. These must be completed on a weekly basis.

At the end of the half term, we will showcase the work brought in by the class.

## Year 5's Weekly Homework

- Each week, your child is expected to read 2-3 times a week at home and for this to be recorded in their reading diary.
- Spellings will be given out on Friday and sent home with them being tested on the following Friday.
- Maths and Grammar will be set on Maths.co.uk and SPAG.com each Tuesday with the aim for them to be completed by the following Monday.

Thank you



# Newton Bluecoat Home Learning Menu

## Year 5

## Topic: Space



### Science

#### Planet Research Card/s:

Create a fact card/s about one or more of the planets or even the moon. Include the following information: name, size, composition, temperature, distance from the sun, and one surprising fact.

- ❖ Don't forget to include an image or drawing!

### History

- Famous Space Explorer: Research an astronaut or space scientist (e.g. Neil Armstrong, Mae Jemison, Tim Peake). Create a mini poster or fact file.
- Space Timeline: Draw a timeline showing important moments in space exploration.
- Life in the Past: Write a diary entry as if you were living during the first Moon landing.

### Art/DT

- Spacecraft Design: Design your own spaceship. Label its parts and explain what they do.
- Alien Portrait: Draw or make an alien adapted to live on another planet.
- Build a Moon Lander: Design and make a model Moon lander from recycled materials, that can safely land an 'astronaut' (e.g. a small Lego figure or ball).

### Geography

- Earth from Space: Draw Earth as seen from space and label continents, oceans, and the poles.
- Where Are Space Centres? Find and mark major space launch sites around the world on a map.

### English

- Alien Adventure Story: Write a short story about discovering a new planet.
- Astronaut Diary: Write a diary entry describing a day aboard the International Space Station.
- Message to Earth: Write a letter home from space describing what you see and feel.