

# prospectus

## Develop your creativity:

- ◆ Design and create a disaster a modern space shuttle (3 points)
- ◆ Design a space buggy for a mission to mars. (3 points)
- ◆ Research and design an astronaut costume suitable for space travel. (3 points).



**This half term's POWER Project is:**

**'Space Race'**

**HAND IN BY:**

## Extend your research skills:

- ◆ Research 3 planets and create a list of top 10 fun facts for each. (2 points).
- ◆ Create a poster promoting the positives of space travel. Why is it important? (2 points)
- ◆ Research the developments within the British space travel program? (2 points)



Choose projects to achieve your

**5 POWER Points.**

You can add with your own ideas too! *Tick off what you have completed to achieve your points*

## Explore your mathematical skills:

- ◆ Create a table of the length of days and distances from the sun (2 points).
- ◆ Create a scale model of a planet, explaining what the scale it is i.e. 1:1000. (3 points)
- ◆ Research the amounts of food needed for a space mission (2 points)

## Explore your locality:

- ◆ Research if your city/ town have any association with space travel. If so what? (2 points).
- ◆ How many British people have been into space? (2 points)
- ◆ Design a poster suggestion why your city/ town should be part of a space program. (2 points)