

# SPACE HOMEWORK PROJECT

We are currently working on our SPACE unit and between now and Christmas we will learn about our solar system, day/night and seasons, as well as how to write newspaper reports and our own Space story.

To support this learning we are asking the children to create a variety of items that will take pride of place in their 'Space' Topic Book, which will go home with them at the end of the year.

IMPORTANT NOTICE – The NOVICE project MUST be complete before any other activity is chosen. After this you have free choice from the other options.

TOPIC BOOK PAGE SIZE IS 21CM X 21CM. ALL PARTS MUST FIT IN THIS SPACE!

DUE IN 8/12/16

## NOVICE

Create the remaining information texts for all the planets in the solar system

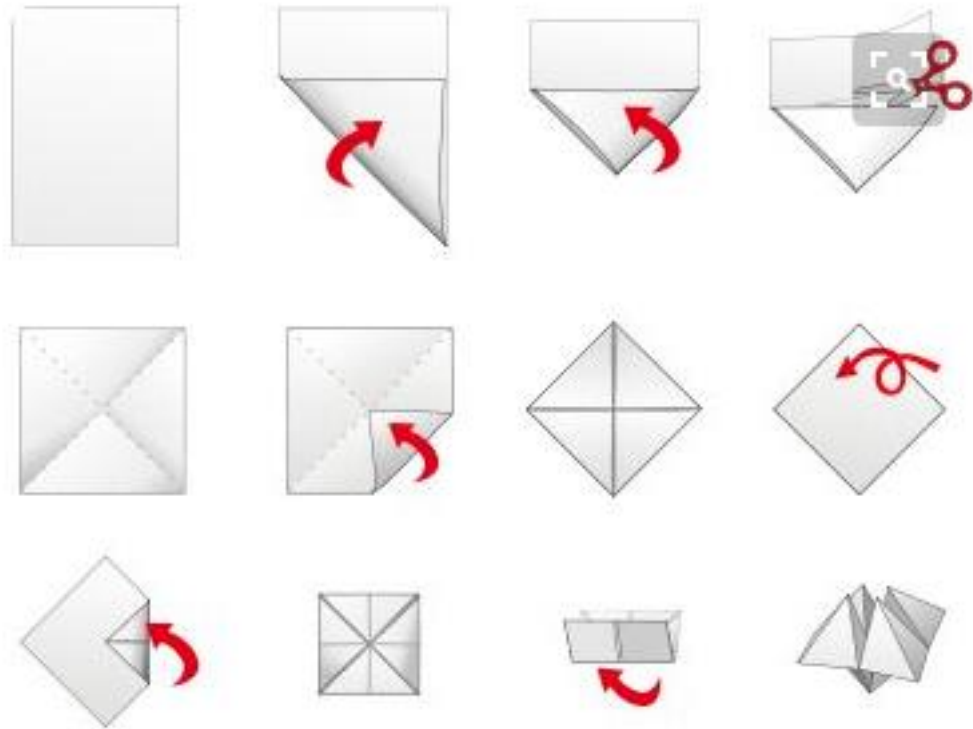
- Remember you have done/will be doing some of these in school.

Planets – Earth, Mars, Jupiter, Mercury, Neptune, Saturn, Uranus and Venus.

This information can be presented in a variety of ways:

- A chatterbox – with questions inside the first part, and answers on the inside flap. On the outside you would have numbers (as usual) and

then a picture of the planet can be drawn on the front whilst it is laid



out flat.

- A picture of the planet with information boxes around it or with information hidden under flaps etc.
- A formal written information text that can be presented inside an envelope that will be stuck in the book.
- Collage to create planet with pull strips that contain information.
- Any other wonderful ideas you can come up with.

### APPRENTICE

Make your own model/poster of the solar system.

You are free to make this in any way that you wish. In school we will take a photograph of this which can then be put into your topic book.

### PRACTITIONER

What is a Black Hole?

Research what a Black Hole is.

Create a comic strip story of what a journey into a Black Hole would be like.

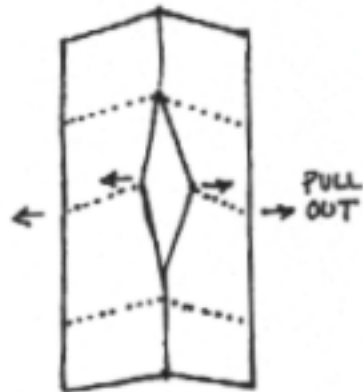
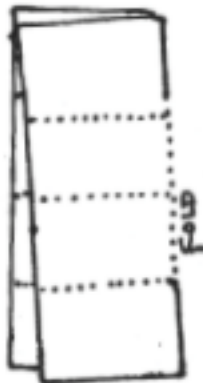
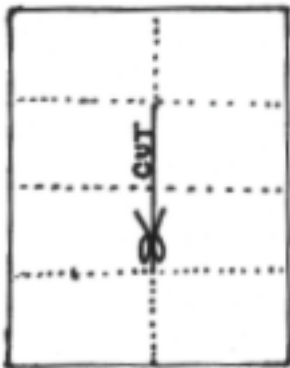
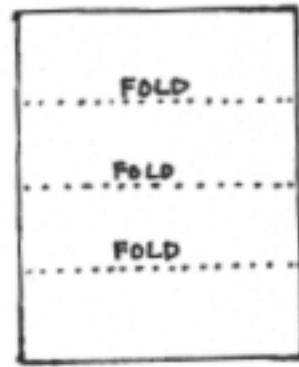
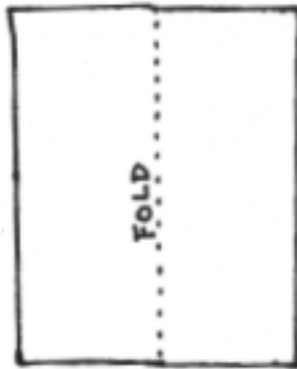
Use the information that you have learnt about Black Holes as well as adding some imaginative ideas of your own.

Remember these must be small enough to fit into your topic book.

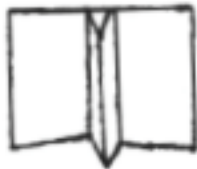
This Comic Strip can be created in a variety of ways:

- A traditional comic strip with pictures and a caption for each picture. This could be hand-made or created on the computer with one-page set into a series of boxes.
- A picture story – create a series of small, but detailed, pictures that tell each step of the story in detail. They could be cut into individual pieces and put one on top of the other so that the first one is at the bottom. This book can then be flicked through from the bottom to top to show the story from beginning to the end (in the way that old fashioned cartoons were created).
- A mini-book

Mini-book instructions



CREASE



FOLD



FOLD

### EXPERT

Read the book – George's Secret Key to the Universe.

Maybe you could earn some extra pocket money to buy a copy for yourself.

The book is £6.99, new, from Amazon or only £3.99 for a Kindle version.

You could also try borrowing one from the library. Otherwise, ask your class teacher if we can lend you a copy.

Once you have finished reading the book then you need to write a book report.

Add information boxes about Lucy and/or Stephen Hawking, if you would like to.

Use the template as a planning tool to help you to plan an outstanding book report and remember to showcase all your literacy skills.

**MY BOOK REPORT** ☆

MY NAME: \_\_\_\_\_

Draw the cover of the book

THE TITLE OF MY BOOK IS: \_\_\_\_\_

The author's name is: \_\_\_\_\_

The illustrator's name is: \_\_\_\_\_

**CHARACTER**  
My favorite character was: \_\_\_\_\_  
Four words to describe this character: \_\_\_\_\_

**SETTING**  
One place where the story happened was: \_\_\_\_\_  
Three words to describe this setting: \_\_\_\_\_

**THE STORY**

Beginning Middle End

This book was:  
 I loved it!  
 It was good  
 It was OK  
 I don't like it

MY FAVORITE EVENT \_\_\_\_\_

## RESOURCES

Depending on your choices you might need the following resources:

Paper;

Colouring pencils;

Card;

Internet access;

George's Secret Key to the Universe;

Scissors;

Glue.

If you don't have any of the things you need and you can't borrow them, then just ask your teacher.

You are more than welcome to use the computers in school to do any research or to create any part of the project and if you would like to do any

other part of your project during lunchtime, you are more than welcome. You will just need to ask your teacher to make sure someone can supervise you.

REMEMBER if you need help we are always available, so just ask...and choose wisely so that you have FUN!