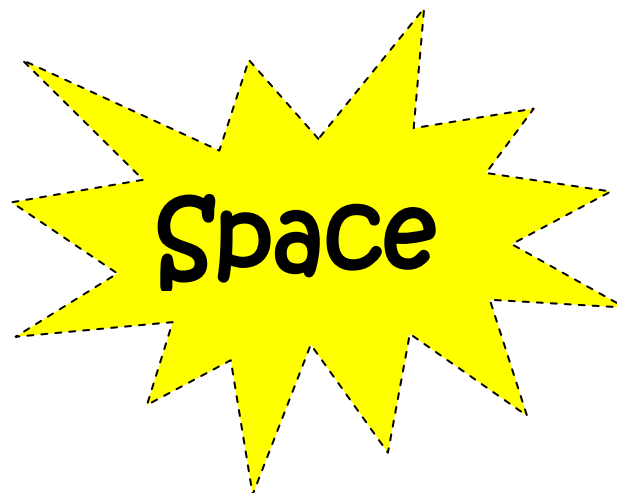


Our topic for this half term in Year 5 is Space.

**In Maths we will be:**

- interpreting and creating graphs and tables
- adding and subtracting fractions
- comparing and ordering fractions
- converting fractions to mixed numbers and vice versa.
- adding, subtracting and multiplying fractions
- continuing to rehearse arithmetic skills



**In Literacy we will be:**

- writing non-fiction texts including biographies, autobiographies and persuasion
- writing descriptions and stories
- investigating root words, prefixes and suffixes
- learning new grammar and punctuation to apply in our writing



**In PSHE we will be:**

- exploring dreams and goals

**In Science we will be:**

- Finding out about our solar system
- understanding the forces of gravity, up-thrust and friction
- Planning and carrying out experiments related to space
- understanding how the sun and moon affect our planet

**In Art we will be:**

- creating art work in the style of Wassily Kandinsky
- using music to draw imaginatively

**In Computing we will be:**

- researching information about different planets and space explorers
- creating and using databases

**In R.E. we will be:**

- learning about Sikh stories and what they teach us

## Our topic for this half term in Year 5 is Space.

### How can you help?

Thank you for the continued interest you take in your child's work. Please discuss with your child the work they have completed as our unit progresses. If your child has some work to research please help them to develop their research skills.

For Topic homework this term, we would like your child to design and make a high quality space model with you at home! (A letter, with details of the assignment, will follow)



### Reading

In class this half term we will be reading 'Chasing Space – a space novel written by Leland Melvin

Please encourage your child to read at home as well as regularly returning their home reading book and signed reading record.



### Wow Day

As an exciting introduction to our new topic we will be visiting Winchester Science Museum on the Thursday 10<sup>th</sup> January. Please ensure that any outstanding money is paid.

To end our project, we would like to invite you in to school to share our learning on Friday 8<sup>th</sup> February at 3pm ( a letter with details will be sent later in the term).

### Home Learning

Home learning is an opportunity for you to support your child's learning in school. This helps you to know what they have been learning and spend time with your child reinforcing these skills.

Homework	Handed out	Due in
Maths	Monday	Wednesday
Literacy	Wednesday	Friday
IPC	Half Term Project	
Spellings	Friday	Test on Friday
Reading	Daily	Daily

Please ensure that your child completes the weekly homework neatly and returns it promptly.



### Uniform

Please ensure your child is wearing the correct uniform including appropriate footwear (no trainers please). Please ask your class teacher if you have any queries. All uniform should be named.

### PE Kit

Year 5 have their PE lessons on a Tuesday (5MM), Monday (5JS) and Monday (5VE). Please ensure your child has a plain white t shirt, blue shorts and plimsolls in school on these days. Again this should all be clearly named.

Our P.E. theme will be dance and children will be developing skills in street dance..

