# Welcome to Year 5



Staff

## Meet the Team



Mrs Hansford Teacher



Mrs Hillier HLTA



Mrs Panahpoori LSA



Mrs Rudroju LSA



Mrs Downes Teacher



Mrs Lakshmanan LSA



# Learning Behaviours



Teamwork



Perseverance





Creativity



Curiosity



Reflection

## Values

### (The things we truly believe in for everyone involved with Highwood)

- Celebrating DiversityContinual Improvement
- Pride
- Happiness
- o Trust
- Respect



### Awards

### Highwood VIPs (Values In Practice)

- For your child to be a Highwood VIP they need to regularly show:
- Happiness
- Respect
- Continual improvement
- Cultural diversity
- Trust
- Pride
- The children will have the opportunity to self-assess against the criteria with support from their teacher.
- Children will be taught how to demonstrate these values during our PSHE lessons.
- New rolling programme, rather than termly. For example, if a child was awarded a Silver badge at the end of summer, they can work towards Gold this term.
- Children will retain their Gold badge when they have achieved it unless they no longer meet the criteria.
- Children not yet meeting the criteria will be supported to work towards those targets during the following term.



## Year 5:

- 8.35am door opens reading or morning activity
- 8.55am Registration
- 9.00am Whole Class Reading
- 9.30am Spelling
- 9.40am English
- o 10.30am Break
- 10.45am Mental Maths (Weds- French)
- o 11.15am Maths
- o 12.20pm Lunch
- 1.20pm Registration and reading
- 1.30pm Topic (includes Geography, History, Science, Art, DT), RE, PSHE, Music or PE
- 3.00pm Reading
- 3.15pm end of the day

### Curriculum

## Topics for the Year







Autumn

Spring

Summer

Has our Earth finished evolving?

Is invasion ever justified?

Trip: Ufton Court Viking Experience Day How do you build an Empire?

### Curriculum

## Autumn Term Mind Map

#### Art and Design

Art: Painting of planets and space linked to Music appreciation Holst Planets .

DT: Design and create a small scale orbit including, the Sun, Moon and Earth.

Use CAMS in designs and products to make them move in specific ways.

#### PSHE

To be able to identify links between values and beliefs, decisions and actions.

To know how to make informed choices, including validity and reliability of information.

To know strategies for accessing appropriate help and support.

#### Musio

Appreciate the wide range of music that has been inspired by space.

#### <u>Geography</u> The World: Volcanoes Earthquakes Physical Features Human Experiences

Year 5: Autumn Has our Planet finished evolving

#### <u>History</u>

Exploring plates tectonic theory – Alfred Wegener continental drift

#### <u>Literacy</u>

Writing a narrative to entertain.

Writing a newspaper and a biography based on the moon landing in 1969.

Drawing inferences on characters thoughts and feelings.

Discussing how authors affect their readers.

Write and perform poems.

Discussing themes across a wide range of books.

#### <u>Maths</u>

Read write, compare and order numbers to 1 000 000 Roman numerals to 1 000 Rounding whole numbers and decimals Square and cube numbers Add, subtract and multiply whole numbers with more than 4 digits

Know and recall prime numbers

#### Science

Changes to materials

Explore the effect of the movement of celestial bodies

Gravity and how mechanisms work

At the end of every term a new curriculum mind map will be given out.

# Knowledge Organisers

The planets	Layers of the Earth	К	Key Vocabulary		
THE PLANETS   Memory Tricks	inner core core	Active/ Dormant/ Extinct Volcano	The category given to different volcanoes based on when the last erupted.		
Mart Uranus Neptune	antle erust	Crater	A large bowl shaped cavity in the ground.		
Venus Jupiter		Earthquake	A sudden violent shaking of the ground that causes destruction.		
Mercury Earth Saturn		Richter Scale	A numerical scale for measuring the severity of an earthquake		
y, Very, Easy, Method: Just, Set, Up, Nine, Planets The Earth, Moon and Sun	Features of a volcano	Tectonic Plate	The pieces of the Earth's crust that join together to make the Earth's surface.		
Earth The Earth rotates (spins) on its axis. It	Crater Cloud Vent	Gravity	The force that attracts objects to the centre of the Earth.		
does a full rotation once in every 24 hours. At the same time that the Earth is rotating, it	Summit Leve Throat Flank Dike Ast	Orbit	The curved path of an object or spacecraft around a star, planet or moon.		
is also orbiting (revolving) around the		Astronomy	The branch of science that ex- plores space.		
Sun. t takes a little more that 365 days to orbit the sun. Daytime occurs when the side of the Earth is facing	Base Sill	Friction	The resistance that a surface or object encounters when moving over another.		
vards the Sun. Night occurs when the side of Earth is	Country Rock	ISS	The International Space Station		
	Country Rock	Star	A fixed luminous point in the sky, such as the sun.		

At the end of every term a new knowledge organiser will be given out.

## PE days

 Indoor PE: Tuesday afternoon
 Outdoor PE: Thursday morning
 (There will be swimming lessons at Blue Coats School later in the year, dates for Year 5 tbc)

# Changing Books

Children can take two books at a time from the school library.

5D weekly library slot: 1.30 Monday afternoon 5H weekly library slot: 2.00 Wednesday afternoon Children can also change books on Tuesdays, Thursdays and Fridays between 8.45 and 9.00.

### How can you help at home?

### • Reading

- Listen to your child read every day and ask them questions about what they have read.
- Read lots of stories to your child fiction and non-fiction

### • Times tables

• Practice every day – TTRS, Sumdog, or timestables.co.uk or orally rehearse by chanting or asking questions.

### • Homework grid

- Complete 1 piece of work every two weeks
- Deadline Wednesday Exact deadline on homework grid.
- To be completed and handed in person/via email/or on Teams.

### Homework

## Example Termly Homework Grid

Year 5 Homework Projects

Ð		Autumn term – Has our Earth finished evolving?									
1		Week 1 and 2	Week 3 and 4	Week 5 and 6	Week 7 and 8	Week 9 and 10	Week 11 and 12	Week 13 and 14			
	Return Dates	Wed 20 <sup>th</sup> Sep	Wed 4 <sup>th</sup> Oct	Wed 18 <sup>th</sup> Oct	Wed 1st Nov	Wed 15 <sup>th</sup> Nov	Wed 29 <sup>th</sup> Nov	Wed 13 <sup>th</sup> Dec			
		Work with another class member or someone at home to create a 3D model of a volcano.	Create a board game inspired by our topic. Play the game with someone at home.	Make and then play a Volcano themed set of Top Trump cards. Ideas – height, dormant for, longest eruption.	Write a Firework safety poster to teach a Year 2 how to be safe on 5 <sup>th</sup> November	Bake your own space themed cookies or biscuits. Write the recipe so other people can make them.	Get someone to help you demonstrate how the Earth, sun and moon move in the solar system. Draw a picture, make a video or take a photo to show your work!	FREE CHOICE			
	<b>.</b>	Make a fact book about volcanoes with a front cover, contents page, information on at least 3 topics in your own words, pictures and a glossary.	FREE CHOICE!	Prepare a test for someone about how a volcano is formed. Teach someone and then have them answer your test questions!	Challenge: Find out and record 50 facts about space!	Keep a sky at night journal for a whole week. Write about everything you can see in the sky. You could draw a picture of the moon every night. Does it change over the course of the week?	Draw a detailed map of the Moon's surface. You could find out the names of the bigger seas and lakes, as well as the names of the craters.	Create a presentation to show all the things you've learnt about in space. Extra challenge: create a quiz at the end!			
	<b>B</b>	Write a diary from the point of view of someone who has escaped from a volcano eruption. Use effective vocabulary to describe their feelings.	Write an A-Z list of adjectives (or other words) you could use to describe a volcano.	Create a times table game to help you learn your times tables. If you want to be even more <u>creative</u> you could include <u>divison</u> .	Make acrostic poems for the planets. Present your poem in an interesting way.	Write a report or fact sheet about one of the planets in our solar system.	NASA are recruiting for their next space mission. Write a letter of application for a job to NASA justifying why you should be chosen as a Space Scientist.	Write a story about a child that gets picked to be the first human to land on the Moon. Remember to include description, action and dialogue!			

### Keeping in touch with progress

Welcome any time
SPLAT afternoons (Stay, Play And learn Together)
Mid year reports
End of Year

learning review

Highwood Primary School – Foundation Two Report 2015-2016 Class: F2 Name: Brooke Hunter



Teamwork

Foi

Reflection



Brook has finately prevention. The taskies of an onew compart with the area determination and hard work. The new works on the conviction that the area compare the task. The has worked exceptionally hard this year in all sease of the curriculum but resources about works of the sease of the sease of the curriculum but resources about works in the sease of the sease of the curriculum but confidence has provide the sease for works (the exception and always turns to this resource and many others if the comes across a problem is the not sure how to sub.

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Brook is an excellent stam payer. The has a lowy' feedbadling production who always work together outing locating one, like all finder they snorthere differ in their loss as and ophiots. Torokis is excellent at compromise and finding asolution to their products. She will also the finding block value digotes they have and will comfare to discuss the unit and the finding block value digotes they have and will comfare to discuss the unit have been finder to be the start of the start and the with the start and lists the start and lists are start by a control to be product as a discussion of the start and lists carefully to other product lists, a khowgh the lists of the finder also start always taken the risks on board and build on them. For start discussions and the partner were as the start build a partse ship, they taked to accombe not block and the partner were as the start build a partse ship, they taked to accombe their discuss the start and lists of them results and subjence they to combine their discuss the uses a startly of different mediating constructions product systems. The uses a startly of different mediating constructions and they discuss the start and startly of different mediating constructions and they discuss the start and start and they different mediating constructions and they discuss the start and startly of different mediating constructions and they discuss the start and startly of different mediating constructions and they discuss the start and start of the start mediating constructions and they discuss the start as a start with of the start mediating start start the start mediation and the start mediation and they discuss the start and they different mediation and the start and the

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## Lunch time

- Three choices everyday meat, vegetarian or jacket potato.
- Includes a drink and dessert.
- Children register their lunch choice
  - electronically when they arrive in the morning.
- Packed lunches are eaten in the small hall and hot dinners in the main hall.

### Contact

## Communication

- Every day
- Arrange a meeting
- Share anything with me or other adults you feel is important
- Twitter @HighwoodprimaryY5
- School Website
- Email year5@Highwood.Wokingham.sch.uk
- It is important we always have your update to contact information.

## Questions?

- Ask away others may also be wondering the same thing!
- Or stay and talk one-to-one if you'd prefer.
- Or if you remember something later you wish you'd asked, send an email to <u>year5@highwood.wokingham.sch.uk</u>
- Or talk to us anytime.

### • Thank you for coming!