

# Welcome to Year 5

Parent Meeting  
Thursday 29th September 2022



Resilience



Responsibility



Independence



Challenge



Teamwork



Creativity



Kindness

# Year 5 Staff

Mrs van Wyk (Sharman Class Teacher, Year Lead and PSHE Lead)

Mr Cusack (MacArthur Class Teacher and MFL Assistant Lead)

Ms Byrne (Peake Class Teacher and Destination Reader Lead)

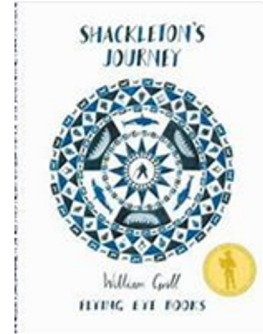
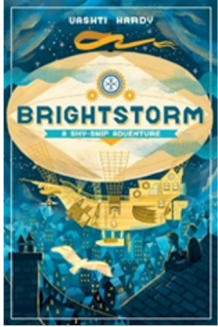
Miss Wright (Fiennes Class Teacher and PE Assistant Lead)

## Teaching Assistants:

- Mrs Nicholson
- Mrs Coleman
- Miss Fleet (PM)

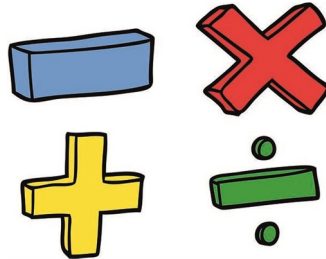
# What subjects do they learn?

English



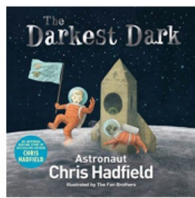
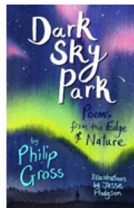



Reading



Maths



# What subjects do they learn?

Stargazers - Year 5 Autumn 1					
School visit: Portsmouth space workshops		Exit Point: Moving toys (Rockets)		School Value: Creative	
Books linked to the wider curriculum				The Arts: Starry Night (Von Gogh)	
    				<p><b>Music</b> Weekly singing assemblies. Charanga Scheme of Learning Oak Academy Lessons</p> <p><b>Design &amp; Technology</b> Moving Toys (Rockets) LI: To investigate toys with moving cam mechanisms. LI: To investigate different types of cam mechanisms. LI: To investigate ways of strengthening structures for a moving toy. LI: To be able to design a moving toy with a cam mechanism. LI: To be able to follow a design to create a moving toy with a cam mechanism. LI: To be able to evaluate a finished moving toy.</p>	
<b>Computing (Purple Mash)</b> <b>Unit 5.2 Online Safety</b> LI: To learn about the responsibilities and support online. LI: To learn about protecting privacy. LI: To understand and learn about 'Citing Sources'. LI: To understand and learn about 'Reliability.'		<b>Physical Education</b> <b>Indoor: Gymnastics</b> LI: to choose and perform symmetrical and asymmetrical shapes and balances LI: to use actions/balances to move into and out of rolls smoothly LI: to Improve clarity of shape and body tension in the air while squatting onto apparatus and jump off higher agility tables LI: to use repeat learnt skills accurately in a sequence ZUKO Sports – Separate planning		<b>PSHE – (PSHE Association)</b> LI: to understand that healthy friendships make people feel included LI: to understand strategies for recognising and managing peer influence LI: To understand how friendships can change over time	
<b>Science</b> <b>Earth and Space</b> LI: To describe the Earth, Sun and Moon as approximately spherical LI: To explain some of the different ideas about the shape of the Earth that people used to have LI: To name some of the planets in the Solar System and describe some of their features LI: To explain how the planets orbit the Sun LI: To explain that day and night is due to rotation of the Earth		<b>Religious Education (Living Difference IV)</b> <b>Authority</b> LI: To reflect on the ritual of faith & the value of faith within the Islamic faith LI: To Link concepts of faith to everyday life LI: To reflect on the rituals of prayer and giving within the Islamic faith LI: To link the concept of prayer & giving to everyday life LI: To reflect on the rituals of fasting & pilgrimage within the Islamic faith LI: To link the concept of fasting & pilgrimage to everyday life		<b>Geography</b> <b>Location/Contrast</b> Pupils are taught: Skills and Fieldwork. Locational Knowledge, key topographical features and land use patterns and understand how some of these aspects have changed over time. LI: To use maps and other resources to locate key features. Context: 3D map of UK using contour lines. LI: To identify physical characteristics of locations. Context: hills and valleys in UK. LI: To compare two locations. Context: Similarities and differences between UK and Greece.	

# What subjects do they learn?

The Greeks - Year 5 Autumn 2				
<b>Experience: Virtual Tour of Ancient Athens</b> <b>(Literacy Shed)</b> <b>Film: Jason and the Argonauts</b> <b>Books linked to the wider curriculum</b>	<b>Exit Point: Mini-Olympics</b>	<b>School Value: Creative</b>	<b>The Arts: Greek plates / masks to represent own mythological creature</b>	
 		<b>Music</b> Weekly singing assemblies. Charanga Scheme of Learning Oak Academy Lessons	<b>Religious Education (Living Difference)</b>	
<b>Computing (Purple Mash)</b> <b>Unit 5.1 Coding</b> LI: To learn about coding efficiently. LI: To learn about simulating a physical system. LI: To learn about decomposition and abstraction. LI: To learn about friction and functions (2 lessons) LI: To introduce strings.	<b>History</b> (Influence and Achievement/Culture) Pupils should be taught about Ancient Greece – a study of Greek life and achievements and their influence on the western world  LI: To independently sequence events and artefacts in the past LI: To recognise when using a primary or secondary source and begin to identify its impact on reliability LI: To identify and note connections and trends over time in everyday lives of people LI: To describe key features of the past LI: To analyse a wide range of evidence from the past	<b>Spanish (Language Angels)</b> <b>To say what fruit we like and do not like in Spanish</b> LI: To name, recognise and remember up to 10 fruits in Spanish. LI: To attempt to spell some of these nouns with their correct article/determiner. LI: To ask somebody in Spanish if they like a particular fruit. LI: To say what fruits we like and dislike in Spanish.		
<b>Science</b> <b>Forces</b> LI: To identify and explain the different forces acting on objects, including balanced and unbalanced forces LI: To explain Isaac Newton's role in discovering gravity and other discoveries and explain gravity as a force that pulls objects down LI: To accurately measure an object's weight and mass LI: To explain the difference between weight and mass LI: To explain the link between the weight and mass of an object identify streamlines shapes LI: To make generalisations about how to increase the effects of air resistance LI: To explain how to minimise the effects of water resistance LI: To explain how friction is used in brake pads LI: To investigate the effects of friction LI: To make generalisations about the properties of materials that create the most friction LI: To explain how different mechanisms work	<b>Physical Education</b> <b>Outdoor - Athletics and Tag Rugby</b> See separate plan for individual lessons. ZUKO Sports – Separate planning  LI: to understand why pacing is important and use knowledge when taking part in longer runs to judge their speed effectively. LI: to jump consistently and accurately for distance and height, linking combination jumps smoothly together.  LI: to demonstrate accurate techniques when throwing using push, pull and sling techniques along with power to generate good distance.  LI: to recognise own and other strengths. Explain clearly why a performance is good	<b>PSHE – (PSHE Association Thematic Model Planning)</b> Respecting ourselves and others  LI: to understand the importance of privacy and personal boundaries LI: To understand the importance of self-respect LI: to be able to listen to a wide range of people	<b>Art and Design Technology</b> Programming Pioneers  L.I. apply their understanding of computing to programme, monitor and control their product	



# What your child will be learning this year?

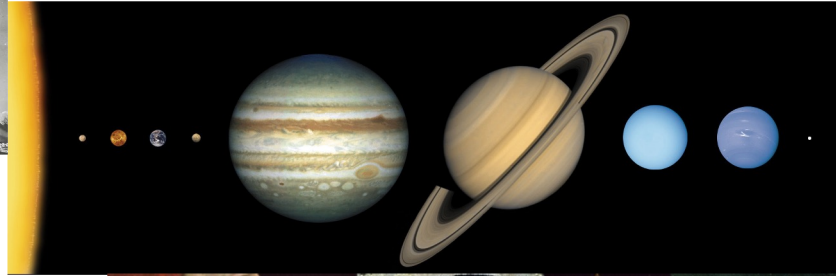
## Autumn 1 **Stargazers**

Science and Geography



## Autumn 2 **The Greeks**

History and Science



## Spring 1 and 2 **Off with her Head! Tudors**

History, Science, Geography

## Summer 1 **Discovering the Mayans**

History and Science

## Summer 2 **World Explorers**

Geography and Science



# What your child will be learning this year?

## Art

- Starry Night (Von Gogh)
- Greek plates / masks
- Tudor portraits

## Geography

- Location, topography, and land use patterns
- Hills and valleys
- Similarities and differences between UK and Greece.
- Mapwork
- Place knowledge

## Computing

- Online safety
- Coding
- Spreadsheets
- Databases
- Word processing

## History

- Ancient Greece
- A study of Greek life, achievements and the influence on the western world
- A local history study (Tudors)
- The Mayans
- Non-European society that provides contrast with British History

## PSHE

### *Families and friendships*

- Responding respectfully to a wide range of people

### *Safe relationships*

- Physical contact and feeling safe

### *Respecting ourselves and others*

- Treating people equally

### *Belonging to a community*

- Protecting the environment

### *Media literacy and Digital resilience*

- Internet safety

### *Money and Work*

- Identifying job interests and aspirations

### *Physical health and Mental wellbeing*

- Staying healthy

### *Growing and changing*

- Personal identity

- Keeping safe

# What your child will be learning this year?

## P.E

### Indoors:

- Swimming
- Gymnastics

### Outdoors (Zuko Sports)

- Football
- Hockey
- Fitness
- Athletics
- Tag Rugby
- Kwik Cricket
- Dodgeball
- Invasion Games

## Music

- Weekly singing assemblies
- Charanga Scheme of Learning
- Oak Academy Lessons

## Science

- Earth and Space
- Forces
- Working scientifically
- Properties and changes of materials
- Animals including humans
- Living things and their habitats

## Spanish

- Phonetics and Pronunciation
- To say what fruit, we like and do not like
- To say your name, age, how you are feeling and where you live
- To talk simply about your/a family
- To talk about your home
- To describe what clothes you are wearing by colour

## R.E

- Pillars of Islam – authority
- The Magi and their gifts – prophecy
- Muslim Faith
- The Empty Cross – resurrection
- The Eucharist – identity
- Jesus' Messages - faith

## Design and Technology

- Moving toys
- Cooking (Savoury rolls)
- Cooking (Apple crumble)
- Programming



# How we support your child's wider personal development

School Council

After school clubs (starting after half term)

PSHE

RSE

Anti-Bullying Week

Dragon Value Skills Lesson



Resilience



Responsibility



Independence



Challenge



Teamwork



Creativity



Kindness

# Key Dates and School Trips

## Autumn Term:

- Tues 4<sup>th</sup> and Wed 19<sup>th</sup> October Portsmouth University Space workshops (at school)
- Swimming

Monday 26th September – Sharman class

Monday 3rd October and 10th October – McArthur class

Monday 17th October and 31st October Fiennes class

Monday 7th November and Monday 14th November – Peake class

- Parents Evening (commencing 7th November)
- Flu immunisation (10th November)
- Anti-Bullying Week (commencing 14th November)
- INSET Day (2nd December)
- Christmas Performance (TBC)
- Christmas at the church (16th December - children only)

# Key Dates and School Trips

## Spring Term:

- School trip to Mary Rose Museum Tuesday 17th January
- School trip Southsea Castle
- INSET Day (10th February)
- Parent's Evening (week commencing 27th February)



# Key Dates and School Trips

## Summer Term:

-Gilbert White House Selbourne 23rd , 24th May

-INSET Day (30th June)

-Week beginning 3rd July - likely transition day/s

-Week beginning 3rd July - Sports Day

-Week beginning 10th July - reports out






# Homework Autumn 1

## Earth and Space - Homework Project - Year 5

This half term, Year 5 will be learning all about earth and space. We will be focusing on this subject in Science and we will be learning many exciting things about the solar system.

For your homework project this half term, I would like you to create something art home linked to our learning in the classroom. These are some ideas below, but feel free to think of your own if you would like to - be as creative as you like!

<p>English:</p> <p>Write a diary entry as an astronaut in space.</p> 	<p>Science:</p> <p>Create a poster showing the names and relative sizes of the planets in the solar system.</p>	<p>Computing:</p> <p>Research space explorers and create a fact file for your favourite one.</p> 	<p>Art/D&amp;T:</p> <p>Design and create a model rocket ship.</p> <p>Create a picture of a rocket ship.</p>
<p>English:</p> <p>Create your own alien character. Write a story about your character visiting Earth for the first time.</p>	<p>Science:</p> <p>Keep a sky at night journal for a whole week. Draw a picture of the moon every night. Does it change over the course of the week?</p>	<p>History:</p> <p>Find out about the famous moon landing and create an information booklet.</p>	<p>Maths:</p>  <p>10 minutes per day</p>

# Daily reading



## Rocket Readers!

At Kings Academy College Park, we use our Rocket Reader approach to help promote regular home reading and develop a love of books.

What family members need to do:  
Simply listen to your child read and sign their reading record book!





*Thank  
you*

