



## Iver Village Junior School – Year 5 – Spring 2017-2018

<b>TEACHERS:</b> <i>Kipling</i> - Mrs Chapman-Allen / Ms Jaques and <i>Morpugo</i> - Miss Manni	
<b>PE</b>	This Term PE for Year 5 is taught on a <b>Monday</b> and <b>Friday</b> for <i>Kipling</i> class and <b>Wednesday</b> and <b>Friday</b> for <i>Morpugo</i> class. Please ensure your child comes prepared for their PE lessons with a correct kit and that has been named.
<b>SPELLINGS</b>	This term children will continue on their journey through Cracking Spellings. Please help your child to practise their spellings so that they can achieve the different bands.
<b>READING HOMEWORK</b>	We are continuing on our Reading Revolution journey! We want to encourage children's love for reading. Please support us in this by reading with your child, listening to them read and reading them stories too. When reading encourage them to ask questions as well as yourselves to ask questions to help their comprehension. Please remember to sign their purple Reading Record, which needs to be in school daily. Don't forget to encourage your child to use Bug Club as well.
<b>HOMEWORK TIMETABLE</b>	Friday- Maths and English homework set each week. Wednesday- Homework handed back in to class teacher; if this does not happen then your child will complete their homework during Thursday lunchtime in homework catch-up club.
<b>PROJECT HOMEWORK</b>	Don't forget the optional project: Research your favourite author and Planets to extend your child's learning further!
To support your child this half term you could: <ul style="list-style-type: none"><li>• Encourage and support their reading at home.</li><li>• Help your child to practise their times tables - cracking times tables is available on the website.</li><li>• Ensure they bring the correct equipment to school, including PE kit</li><li>• Learn about the Space and Forces with a range of videos and games on the following website: <a href="http://resources.woodlands.kent.sch.uk/revision/Science/space.htm">http://resources.woodlands.kent.sch.uk/revision/Science/space.htm</a> <a href="http://resources.woodlands.kent.sch.uk/revision/Science/physical.htm">http://resources.woodlands.kent.sch.uk/revision/Science/physical.htm</a></li></ul>	
<b>Key Dates:</b> Parent drop-in sessions - Every Monday at 3:15 / Hobgoblin Theatre Company - 15.01.18 / Street Dance 19.01.18 / Author Visit - Jackie Marchant 22.01.18 / Safer Internet Day 6.02.18 / Show Racism the Red Card 19.02.18 / Science Museum 23.02.18/ Take One Picture (Art project) 29.02.18 / World Book Day 2.03.18 / Science week 12.03.18 / Kipling Class assembly 22/03/18	

## Science

### Forces

What are balanced and unbalanced forces?  
What is gravity and what was Isaac Newton's role in discovering gravity?  
How does air resistance affect moving objects?  
How do I minimise the effects of water resistance on an object?  
What effect does friction have on a moving vehicle?  
How do I investigate the effects of friction created by different materials?  
How do different mechanisms work?

## Humanities (History & Geography)

Who were the Ancient Greeks?  
What is democracy and what legacy did the Ancient Greeks leave?  
What are the similarities and differences between Ancient Greek schools and our own?  
How have the Olympic Games developed?  
What happened during the Battle of Marathon?

## Maths

What is a fraction?  
How do I order and compare fractions?  
How do I add and subtract fractions?  
How do I multiply fractions?

## PSHE

### Global Awareness.

How can I understand what it was like for children in the 19<sup>th</sup> century?  
Does child labour still exist in the 21<sup>st</sup> century?  
How can I understand what is being done to improve children's rights?

### Environmental Issues

Can I understand the importance of managing the Rain Forest?  
Can I produce a picture to show the diversity of the Rain Forest?

## English?

How can I write a poem inspired by the emotions of a text?  
How can I write a descriptive narrative?  
How can I create a newspaper article?

## RE

### Pilgrimages

Why do some people go on a pilgrimage?  
How can going on pilgrimage affect believers' belief in God?  
What beliefs do different pilgrimages show about what it means to be a human?

## PE

### Games

How do I create my own invasion game?

### Gymnastics

How do I hold a balanced position?  
How do I link two jumps and three balances with travelling and rolling movements to create a sequence?

## Computing

How do I explore interactive games?  
How do I design and develop an interactive game?

## French

How do I tell the time?  
How do I talk about school?

## Art & DT

Who is Van Gogh?  
How do I recreate some of Van Gogh's famous work?

## Music

How do I have the correct posture to play the drums?  
How do I learn to play the drum and refine my skills?

## Independent Project

Space – research own information and create a model of the universe, fact cards, lesson, booklet, display, or poster!

Year 5  
Spring Term