



## Iver Village Junior School

**TEACHERS:** Mrs Bowden, Mr Tang and Mrs Jaques

<b>PE</b>	This term PE for Year 6 is taught on a Wednesday and Friday afternoon by our Sports Coach – Mr Hawkes. Please ensure your child comes prepared for their PE lessons with the correct PE kit and that it is named.
<b>SPELLINGS</b>	Children will be tested every Monday on the spellings sent out the previous week. They are tasked with spelling the word correctly, as well as putting it in a context that shows the meaning.
<b>READING HOMEWORK</b>	Daily reading and discussion about their book. Please make sure your child is reading every day and that you have signed their blue reading record book. Please ensure that your child has their reading record and book in school every day. Teachers will collect these and review each week. Don't forget to use Bug Club as well.
<b>HOMEWORK TIMETABLE</b>	Friday- Maths and English homework set each week. Children are invited to attend Homework Club after school on Friday if they need help. Wednesday- Homework handed back in to class teacher; if this does not happen then your child will complete their homework on Thursday lunchtime.

To support your child this half term you could:

- Encourage and support their reading at home
- Remind children to manage their homework effectively and to seek help when needed
- Help your child to practise their times tables and related division facts
- Test your child on their spellings for that week
- Ensure they bring the correct equipment to school, including PE kit
- Revise for the upcoming SATs tests in May, using materials sent home and online resources-  
<http://www.bbc.co.uk/bitesize/ks2/>

For some detail of what we'll be covering in each of our subjects please look at our curriculum map.

### Independent Project

Design a creature for a river habitat.

### Science

Electricity-  
How is a circuit made?  
What affects the flow of electricity?  
Can I plan and conduct a fair test?  
Can I write about the journey of electricity?  
Science Day! (Monday 16<sup>th</sup> January)

### Maths

How do I recognise 2D and 3D shapes?  
Can I measure and classify angles?  
Can I measure area and perimeter?  
Can I convert between fractions, decimals and percentages?

### English

How do I write a descriptive story?  
Can I use parenthesis to add extra information?  
Can I write a persuasive letter?  
Can I use expanded noun phrases?  
Can I identify and use phrases and clauses?

### PE

How do I develop fitness skills through cross country?  
How do I apply football skills to a game?

### Humanities (History & Geography)

How does the water cycle work?  
How do different environments affect the weather and habitat?  
How are rivers formed and where do they flow?  
Can I identify rivers throughout the UK?  
How do dams work?  
How do we use rivers?  
What are the causes of river pollution?



## **Rivers and people**

### RE & PSHE

What are different rites of passage?  
How do different religions celebrate different occasions?  
How do charities make a difference?  
How can we make a difference in our communities?

### Art & DT

DT  
How are bridges formed?  
How can we make bridges?

Art  
What is pointillism?

### Computing

How do I use Scratch?  
Can I use coding to make complex sequences?  
Can I develop Pong, Pacman, Mario Kart and other games using Scratch?  
Can I alter, edit and improve games using Scratch coding?