



# Waddesdon Village Primary School

## Pathway to Excellence

### Year 5 Curriculum Newsletter

#### Spring 2 2022-2023



### English

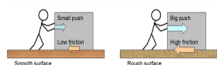


Our core text this half term is 'Cog Heart' by Peter Bunzl. During this module of work, we will continue to use sentence stacking to develop pupils knowledge of different sentence structures; use of rich vocabulary and use of punctuation. Pupils will work towards producing their own independent persuasive letter on the rights of mechanicals.

As well as exploring our rich text, children will continue to take part in whole class reading lessons, which provides pupils with opportunities to read a variety of different genres of writing, while supporting a range of different subjects across the curriculum and improving their culture capital.

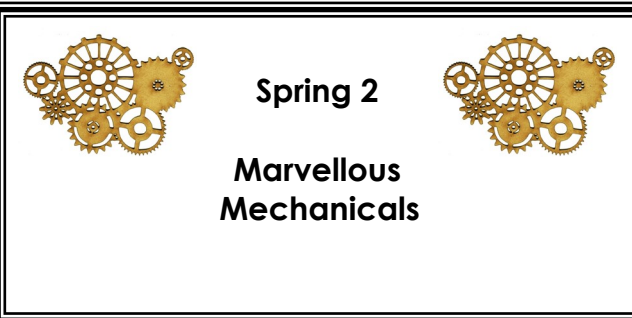
### Science- Forces

Class 5 will be turning into investigatory Scientists this half term as our Science lessons will be very experimental and hands-on. We will continue to undergo practical investigations on forces, focusing particularly on the effect that pulleys, levers and other mechanisms have on them.



### General Introduction:

Welcome back to Waddesdon Village Primary School for Spring 2. We hope that you enjoyed your half term break. This term we have planned many interesting learning opportunities for your children to ensure that they are engaged and make good progress throughout the curriculum. If there is anything that you wish to discuss please feel free to contact Mrs Leslie or Mrs Morris.



### Weekly schedules:

PE - Monday and Wednesday

Times table practice – Monday & Tuesday

Times table test - Thursday

Home Learning: Out on Thursday  
Due Tuesday

### Mathematics

This half term children will be building on their previous learning from year 4, as well as learning a range of new mathematical skills through our mastery curriculum. These include: continuing to investigate prime numbers, squared numbers and cubed numbers; calculating with decimal fractions; multiplying and dividing by 10, 100 and 1000;.

Throughout these conceptual areas, pupils will use a range of concrete, pictorial and abstract representations to help them with their conceptual understanding, as well as their fluency. Within all modules of learning pupils will have the opportunity to practice their problem solving and reasoning skills, in familiar and unfamiliar contexts.

### PE

**Striking and Fielding-** In their PE lessons, led by The class teacher, pupils will be building on and developing skills required to play a game of cricket.

**Invasion Games-** In their PE lessons, led by an Exposure Sports Instructor, pupils will be learning how to play non- contact rugby.

### RE

During RE this term, pupils will be learning about Christianity. Throughout this unit of work children will learn about the crucifixion and resurrection of Jesus Christ and how Christians celebrate Easter.





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**Geography**

This half term, pupils will continue to study a variety of different countries and continents across the world. This will include Britain, countries in Europe and Africa. During this unit of work pupils will learn how to read a variety of maps to: identify places on OS maps, using grid references; identify countries on a world map, using longitude and latitude lines and how to use a compass and a map together.

**DT**

To link with our core text and learning in Science, this half term pupils will be designing and making their own mechanical animals just like one of the main characters in our book. Pupils will use a cam mechanism to create a moving animal and will be learning a range of wood craft skills.

**Music**

This half term, children will continue to learn about African drumming which supports our learning in Geography.

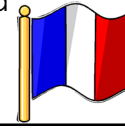


**Computing**

This half term, pupils will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment.

**MFL– En Ville**

This half term, pupils will continue to study the Rigolo scheme of work and be taught by a specialist French teacher. Pupils will be learning how to name places in a town, ask the way and give directions, give the time and say where they are going.



**Spring 2**



**Marvellous Mechanicals**

**PSHE**

This half term, pupils will be following the Jig Saw scheme of work and linking this to their rights (RRSA award). This half term pupils will be investigating the 'Healthy Me' puzzle that will focus on topics such as smoking, alcohol, body image and healthy lifestyle choices.



**Final word**

We are looking forward to another great term and working collaboratively with you to ensure your children reach their full potential. If you wish to discuss anything further or require any support please feel free to contact us.  
 Mrs Leslie & Mrs Morris.

**How you can support your child at home:**

Children will be receiving home learning every Thursday which is due in the following Tuesday. Home learning will be linked to what pupils will be learning in Maths and English. As a school we are continuing to have a big push on children reading for pleasure. Part of our home learning expectations is that your children read every night at home for 20 minutes (at least one of these should be on Bug Club). We are also still running our Reading Rocket challenge and children can bring these books home or choose to read them in class. A full list of Reading Rocket texts are available on our website. Pupils knowledge of times tables and number bonds are vital for pupils to be able to be successful in mathematics. Please could you ensure that your children are practicing these through Times Table Rock Stars and Numbots at least 3 times a week. This again is now a home learning expectation. As a school we will be continuing to follow Jane Considine's Spelling Book scheme. For further guidance on how to support your child's spelling please refer to the school website where you can find a wide range of spelling strategies.

**Important Date:**

- Tuesday 2nd March– World Book Day
- Tuesday 2nd March– Year 5 & 6 Gymnastics Event
- Thursday 9th March– Year 5 open afternoon
- Wc 6th March– KS2 Test Week
- Wc 13th March—WVPS STEM week to mark British Science Week
- Tuesday 21st and Wednesday 22nd March– Parents Evening
- Monday 27th March– Reverend Wainman Easter Assembly
- Wednesday 29th March– PAWS Easter Disco
- Friday 31st March– PAWS Easter Egg Hunt tbc