



# Year 6 Newsletter

Upton Junior School

This booklet gives a quick resume of our teaching and learning programme for Term 5. Further detail about the curriculum can be found on our website or on MCAS.

## DATES

Date	Activity	Year/Class
02/09/21	School opens to Year 4 and up at 10:30 am	Years 4, 5 & 6
09/09/21	Kent Test	Year 6
10/09/21	Colour Run	Whole School
13/09/21	Clubs Start (more details to follow)	Whole School
15/09/21	Stunning Start - Children come dressed as scientists, archeologists, paleontologists	Year 6
16/09/21	Individual Photos	Whole School
08/10/21	Hello Yellow—Mental Health Awareness Day (non-uniform wear Yellow)	Whole School
18,19,20/10/21	Parent Consultations (details to follow)	Whole School
22/10/21	End of Term 1 (school closes at normal time 3:15 pm)	Whole School
<b><u>START OF TERM 2</u></b>		
01/11/21	INSET day: School closed to all pupils	Whole School
02/11/21	School opens to all pupils from 8:40 am (B/fast Club from 7:45am)	Whole School

## TOPIC FOR TERM 1

### The World Around Us

For the first term back, children will be looking at the world, landforms, Biomes and learning about climate change.

In Science, children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. From this, they will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

In History, children will develop an understanding of the history of global warming and when was it identified. They will research the controversy surrounding global warming (fact or fiction) and know the arguments for and against.

In Geography, the children will focus on the key pieces of evidence when comparing human and physical Geography, the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, and the Prime/Greenwich Meridian.

In D&T, the children will learn how to prepare and cook a variety of predominantly savoury dishes safely and hygienically including, the use of a heat source and how to use a range of techniques such as peeling, chopping, slicing, grating, mixing, spreading, kneading and baking. This will form their International Food Day where they will make traditional food from around the world.



## ACROSS THE CURRICULUM

### [ Music - Term 1 6R and 6Y ]

At Upton we teach the National curriculum for music through the focus of a different instrument each year.

**Year 6** - In Year 6 the children will be learning the Keyboard.

For all lessons, instruments are provided by the school but are not allowed to be taken home.

### [ Computing - Term 1 6B and 6G ]

Using Upton's own resources, the children develop their skills using a "flipped" teaching model. The children access resources, whether it is images, videos or written examples and learn what they need to know to complete the different milestones of the task. The unit is designed to help children in continuing to develop their skills in writing their own algorithms as well as editing and debugging existing codes. New skills are introduced to structure code and animate characters and scenes, gradually building to create a short animated story.

### [ PE and Swimming ]

#### **All classes will have PE in Term 1**

**PE and Sport:** PE takes place every **Tuesday**, children will need to come in wearing their outdoor PE kits which they can stay in for the day.

#### **6R & 6Y will have Swimming in Term 1**

**Swimming:** Lessons will be on a **Monday (children to come wearing uniform)**. Children will need to bring their swimming kit, swimming costume (full swimsuit for girls and fitted shorts for boys), swimming hat, goggles and towel in a bag. Please ensure all items are named.

All children must have outdoor shoes in their lockers.

#### **Modern Foreign Languages**

Children will continue to learn Mandarin as our school language.

#### **RE**

Year 6 will be learning about Hinduism. They will understand that Hindus see God in different forms, explore how Krishna is represented in Hindu stories and explore Hindu teachings.



# ENGLISH

At Upton we believe that reading should truly be at the heart of the English curriculum. Through reading, pupils learn how to write and apply spelling, punctuation and grammar conventions.

Reading is a pillar of our civilization, present in every facet of society, and pupils who read well will ultimately have greater access to our textually rich world. Generating a long-lasting love of books and affinity with quality texts is key to an inclusive and inspiring English Curriculum. With this in mind, we have adopted a 'Text-Based Curriculum', where all aspects of English teaching and learning revolve around a chosen text.

The book we will be reading in our English lessons in Term 1 is:

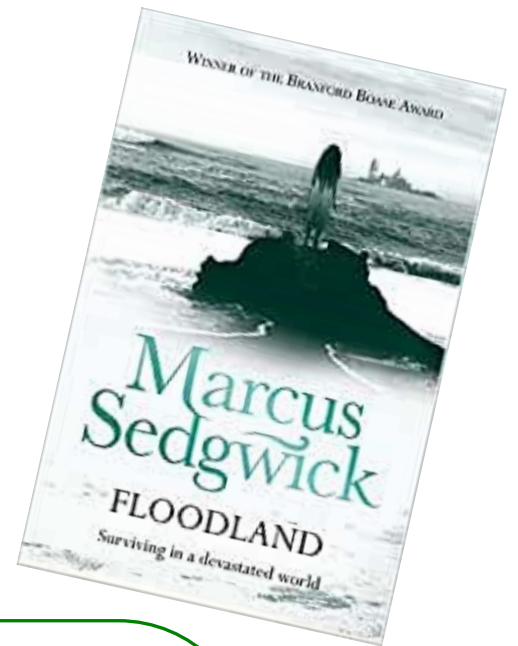


Imagine that England is covered by water, and Norwich is an island ...

Zoe, left behind in the confusion when her parents escaped, survives there as

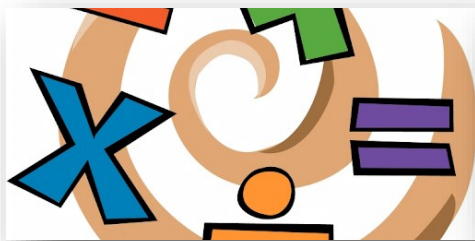
best she can. Alone and desperate among marauding gangs, she manages to dig a derelict boat out of the mud and gets away to Eels Island. But Eels

Island, whose raggle-taggle inhabitants are dominated by the strange boy Dooby, is full of danger too.



FLOODLAND  
MARCUS SEDGWICK





# MATHS

## Number - Prime Numbers, Multiples, Factors, Negative Numbers and Roman Numerals

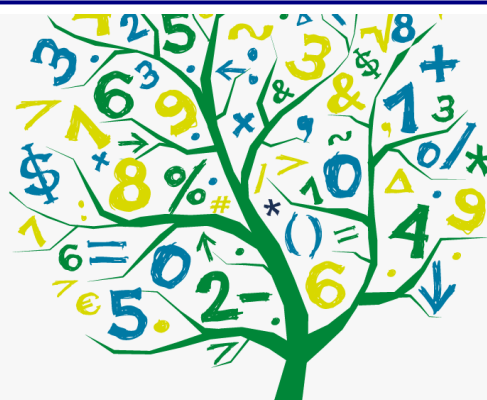
- To add and subtract negative numbers.
- To relate common factors to equivalent fractions.
- To identify common factors, common multiples and prime numbers.
- To understand the order of operations using brackets

## Number - Addition and Subtraction

- To work systematically to solve a problem.
- To solve multi step word problems.
- To use estimation to check answers to calculations.
- To add and subtract multi digit numbers using the formal column method.
- To multiply multi digit numbers up to 4 digits by a two digit whole number.
- To divide numbers up to 4 digits by 1 digit whole number using long division.
- To divide numbers up to 4 digits by 2 digit whole number using long division.
- To interpret remainders appropriately for the context.

## Number Place Value

- To understand the place value of 7 digit numbers
- To identify negative integers.
- To calculate intervals across zero.
- To find the term-to-term rule.
- To order and compare numbers up to 10 000 000.
- To round any whole number.
- To extend place value to decimals
- To identify decimal numbers on a number line.
- To solve practical problems involving these objectives.
- To solve number problems and practical problems involving these objectives.



Math Teaches us that there is every reason to believe that every problem has a solution.

# [ Home Learning ]

Please continue to encourage your child to undertake regular practice of multiplication facts (at least three times a week) as part of their homework on the website Times Tables Rockstars.



We ask that children read a minimum of three times a week and that you send your child's reading record into school daily.  
Please return any finished books on a FRIDAY.  
New reading books are allocated on a MONDAY.



## READING

Minimum three times a week. Reading record must be signed by an adult.

Reading can be completed on your own or with your parents.



## CROSS CURRICULAR

Once a week - set on Friday, handed in on Wednesday.

Task will be uploaded onto the class blog on the Upton Website every week.

Task to be completed in exercise book and can be completed in any way children like - be creative!



## TIMES TABLES ROCKSTARS

Minimum three times a week.

Can be completed on tablets, laptops or mobile phones though the app or the website.

Login details available in MCAS app under 'Reports' tab.



## MYMATHS

Once a week - Friday to Friday.

Tasks will be completed online, with new tasks set every week.

Tasks will always follow the subjects being taught in class that week.



## SPELLING SHED

Once a week - Friday to Friday.

Tasks will be completed online, with new tasks set every week.

Tasks will always follow the spellings being taught in class that week.

# TEACHING STAFF

## Year 6



Mr Kettle

Teacher

6B Teacher

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6G Teacher

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Miss Reed

Teacher

6Y Teacher

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## Learning Group

Mr Walker—dave.walker@uptonjunior.com

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Mrs Edwards — kelly.edwards@uptonjunior.com

*One Childhood One Chance*