## Year 4 Newsletter

#### **Upton Junior School**

This booklet gives a quick resume of our teaching and learning programme for Term 1. Further detail about the curriculum can be found on our website or on MCAS.

## DATES

Date:	Activity:	Year/Class:
12.09.22	DT WOW day	Year 4
14.09.22	Individual Photo Day	Whole School
15.09.22	Year 4 meet and greet	Year 4



## **TOPICS FOR TERM 1**

## MAGNIFICENT MOUNTAINS AND RAGING RIVERS

In this topic, pupils will learn all about mountains and rivers both in the UK and around the world. The start of our topic will show the children how the natural world can be protected and why being environmentally aware is important. During DT, the children will plan, make and review an environmentally friendly home, linking their learning of sustainability. In Science, pupils will have to opportunity to know the processes of the water cycle, understand evaporation and condensation and explore materials changing state. In History, pupils will learn about the lives of Edmund Hillary and Junko Tabei and the incredible journeys they took up Mount Everest. In Geography, pupils will how to



locate oceans and seas on a map and explain how rivers are formed through the water cycle. They will also explore how mountains are formed and how this links with rivers. Through Art, pupils will explore environmental and manmade patterns and use this to create their own patterns and to tessellate them. ACROSS THE CURRICULUM

# Music - Term 1

Year 4 children will be learning the Violin this term.

# Computing- Term 1

#### Presenting Digital Photographs.

This unit introduces children to two different software choices for a creative way of presenting digital photos. Using existing images, children spend three lessons learning skills in Microsoft Publisher and a further three lessons using Windows Movie Maker. In each case, the intended finished result is to present a 'photo story' using their still images. Lessons are designed to be used with Microsoft Publisher and Windows Movie Maker.

# - PE and Swimming

## All classes will have PE in Term 1

PE takes place every **Wednesday**. Children will need to come in wearing their outdoor PE kits which they can stay in for the day. A reminder that children can wear dark blue/black tracksuits (no large logos) as the weather turns colder.

## and classes **B** and **G** will have Swimming Term 1

Swimming: Lessons will be on a **Tuesday (children to come to school 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.

#### RE

The RE focus for this term is Judaism. The children will learn about Passover, Yom Kippur and the festival of Hanukkah.



## MATHS



- Represent numbers to 1000
- Partition numbers to 1000
- Number line to 1000
- Represent numbers to 10,000
- Partition numbers to 10,000
- Number lines to 10,000
- Finding 1,10, 100, 1000 more or less
- Order and compare numbers to 10,000
- Roman numerals
- Round to the nearest 10, 100 and 1000

## Addition and Subtraction

- Add and subtract 1s, 10s, 100s, and 1000s
- Add up to two 4-digit numbers
- Add up to two 4-digit numbers- one exchange
- Subtract two 4-digit numbers
- Subtract two 4-digit numbers- with exchange
- Efficient subtraction
- Estimate answers
- Checking answers

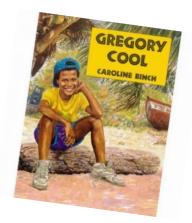
## ENGLISH

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.

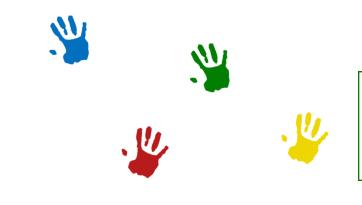
The book we will be reading in our English lessons in Term 1 is:

GREGORY COOL BY CAROLINE BINCH



## 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 send your child's reading record into school daily.



## 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 Login details 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.

> 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

Three times a week.

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 4

Mrs Danson Head of Year 4 4B Teacher billie.danson@uptonjunior.com
- Miss Vary Teacher 4G Teacher Katie.vary@uptonjunior.com
Miss Rees Teacher 4R Teacher Cheska.rees@uptonjunior.com
Mrs Gilbert Teacher 4y Teacher hayley.gilbert@uptonjunior.com
Mrs Pellett Teacher Learning Group Fran.Pellett@uptonjunior.com







