



Information to parents- Autumn Term- Year 4

Welcome back to Riverside! This year your child will be in the Lark Class. We have a really exciting term ahead of us.

**Maths**

Pupils will be working to achieve the following objectives:

**Number- number and place value**

- count in multiples of 6, 7, 9, 25 and 1,000
- find 1,000 more or less than a given number
- count backwards through 0 to include negative numbers
- recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
- order and compare numbers beyond 1,000
- identify, represent and estimate numbers using different representations
- round any number to the nearest 10, 100 or 1,000
- solve number and practical problems that involve all of the above and with increasingly large positive numbers
- read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value

**Number- addition and subtraction**

- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- estimate and use inverse operations to check answers to a calculation
- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

**Measurement**

- find the area of rectilinear shapes by counting squares

**Number: multiplication and division**

- recall multiplication and division facts for multiplication tables up to  $12 \times 12$
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
- recognise and use factor pairs and commutativity in mental calculations
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout

**English**

- Pupils will be studying 'A Whale' by Ethan and Vita Murrow.  
Narrative: Pupils will write a newspaper article.
- Pupils will also be studying Leaf by Sandra Dieckmann.  
Information: pupils will write an information text.



### Speaking and listening:

We will be learning to recite poetry off by heart.

We will learn our Lost Words Larks poem and also recite our class British Hero poem about Sir David Attenborough.

### Science

#### Living things and their habitats

Pupils will learn how to: recognise that living things can be grouped in a variety of ways and explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

#### Animals including Humans

Pupils will learn how to: describe the simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; and finally, construct and interpret a variety of food chains, identifying producers, predators and prey.

### P.E.

Year 4 will have P.E on Thursday afternoon. This term Year 4 will be taught P.E by Miss Goodall.

### Gymnastics

- Pupils will be developing their gymnastics skills.
- The pupils will use a combination of support shapes in a sequence.
- They will be able to take off and land with control and precision.

### Dance

- Pupils will be developing dance skills, including performance and movement.
- They will develop their understanding of circus skills and perform key movements.
- The children will understand how teamwork can influence a successful performance.

### Computing

- Pupils will learn to use Google classroom and each lesson will have a focus on internet safety
- Pupils will explore their history and science topics through: control and programming, internet research, word processing and desktop publishing.



### History

Pupils will investigate their history topic through the following question: What happened when the Romans came to Britain? They will also have the opportunity for a trip to enhance their learning of Roman Britain.

### Art

Pupils will design and create portrait drawings using the inspiration of Picasso.

### Music

Pupils will continue to improve their musical performance skills, singing and body percussion. This term, they will look at pop music and using the glockenspiel.



### Geography

- Pupils will study the topic of Rivers.
- They will learn about the key elements and features of a river.
- They will also learn about names of and key information on the world's main rivers.
- We will be looking at key elements of the water cycle.

## D.T.

Pupils will learn about structures. We will be creating Roman pavilion structures.

## Spanish

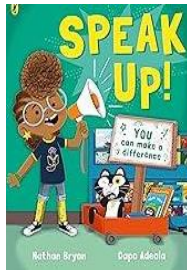
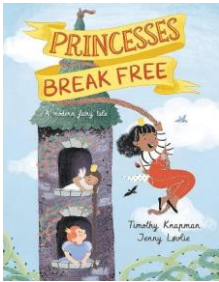
- Pupils will be learning the days of the week, months of the year and seasons.
- The children will also be learning greetings and counting from 1-31.
- We will also be looking at the names of places in towns.
- Pupils will learn classroom commands and how to ask "Where is...?"

## PSHE/SMSC/SEL/RSE

- Pupils will learn about being inclusive using the Jigsaw programme.
- Anti-bullying week will be on the 13th- 17th November and pupils will learn about this as part of our class.

## Diversity      **We're all different, we're all wonderful.**

- We will share these new carefully chosen favourite five stories to celebrate our identity in the world and gain a more in depth understanding of others.



## Homework

Your child will receive spellings each Monday and spelling tests will take place every Friday. Accelerated reading books or phonics books will also be sent home by their class or phonics teacher. Please encourage your child to read regularly at home. Other homework will be sent out as necessary, with a specified return date.

## Dates for your diary

Swimming for Year 4: Monday 2<sup>nd</sup> - Friday 6<sup>th</sup> October

Coffee morning: Wednesday 11<sup>th</sup> October at 9:05am.

Year 4 Roman Trip: Thursday 12<sup>th</sup> October

Many thanks for your continued support,  
Miss Jones, Miss Goodall and Mrs Bimpson  
Year 4 Team