

## Riverside Primary School

### Adders information to parents - Summer Term

#### Highlights of the year so far...

Here are our top ten highlights of the year so far:

1. Our amazing **Liverpool World Museum trip**- we learnt about the Ancient Egyptians in an interactive workshop on mummification. In true Riverside style, we dressed up as Ancient Egyptians and performed a flash mob dance in the main museum!
2. We had a fantastic **Stone Age day** back in the autumn term - we went foraging in the forest garden and created our own cave art.
3. **We loved World Book Day** in Adders class. We had a visit from an author and had the opportunity to draw alongside him and also received a signed copy of one of his books.
4. **Cuppa, Chant and Cheer!** We loved being able to share with you our British Hero song, Adders' class poem and showing off our oracy skills to present our ideas on 'things that are special to us.'
5. **Designing and making our own soup** - we all enjoyed a tasty treat!
6. A trip to the theatre to enjoy our **pantomime**. 'Oh no you didn't', 'Oh yes we did!' Jack in the Beanstalk was simply magical, but not as magical as the faces of our children watching the giant through our 3D glasses!
7. Celebrating Christmas at our **KS2 Carol Service** in the church with our community!
8. **Diversity - We are all different; we are all wonderful.**  
We enjoyed sharing our carefully chosen five favourite stories to celebrate our identity in the world and gain a deeper of understanding of others.

#### What we will be learning about in the summer term...

##### Maths

Pupils will be working to achieve the following objectives:

##### Length and Perimeter

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes

##### Fractions

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise, find and write fractions of a discrete set of objects: unit fractions and nonunit fractions with small denominators
- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole [for example,  $7\frac{5}{6} + 7\frac{1}{6} = 7\frac{6}{6}$ ]
- compare and order unit fractions, and fractions with the same denominators
- solve problems that involve all of the above.

## Mass and Capacity

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

## Time

- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- know the number of seconds in a minute and the number of days in each month, year and leap year

## Properties of Shape

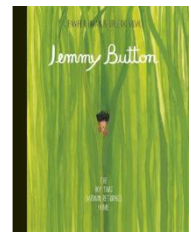
- draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
- recognise angles as a property of shape or a description of a turn
- identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

## Statistics

- interpret and present data using bar charts, pictograms and tables
- solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.

## English

- Pupils will be studying *Jemmy Button* by Jennifer Uman and Valerio Vidali.
- Non-Fiction: pupils will write a letter.



Pupils will learn to use paragraphs and to use inverted commas for direct speech. We will be learning about present perfect verbs and punctuating sentences correctly. Pupils will continue to add conjunctions, adverbs and prepositions.

## Science

Pupils will be studying Light and Shadows, focusing on the objectives:

- interpret and present data using bar charts, pictograms and tables
- recognise that they need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- recognise that light from the sun can be dangerous and that there are ways to protect their eyes
- recognise that shadows are formed when the light from a light source is blocked by an opaque object
- find patterns in the way that the size of shadows change

Pupils will then be studying forces and magnets focusing on the objectives:

- compare how things move on different surfaces
- notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having 2 poles
- predict whether 2 magnets will attract or repel each other, depending on which poles are facing

We will also continue to develop our working scientifically skills, such as comparative investigations and observations over time.

## P.E

**Year 3 will have P.E on Monday afternoons.**

### Athletics/striking games:

- Pupils will participate in athletics and striking games.
- They will continue learning about how to move in different ways and make sequences of movement.
- They will continue to develop technique, strength and flexibility, as well as teamwork skills.
- Pupils will look at developing tennis skills.

## Computing

- Year 3 will be continuing to follow our Hi Impact curriculum and will be developing our digital literacy, information technology and computer science skills using our topics.
- We will be using Adobe Spark and Google Earth.
- We will use Code Studio to develop coding skills.

## Art

- Pupils will be focusing on clay tiles this term. We made some wonderful Chinese artwork using watercolours last term!

## Music

- Pupils will improve their performing skills through singing and playing instruments through The Dragon Song. Our class is always singing... just ask the children to teach you our continents song from geography!
- Exciting news this term... Adder Class are going to become official musicians! We will be having our violin lessons every week on a Monday afternoon.



## Geography

- Pupils will learn all about the continent North America.
- improve their locational knowledge through identifying the position and significance of latitude, longitude, the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and

Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

- practise geographical skills through using maps, atlases, globes and digital/computer mapping to locate features studied
- build their knowledge of the wider world.

### D.T.

- Pupils will learn about structures.
- We will be using cross-stitch to make Egyptian collars.

### Spanish

- Pupils will also be learning about vocabulary to do with food

### PSHE

#### SMSC/SEL/RSE

- Pupils will then move on to look at dreams and goals, as well as healthy me.
- We will be looking at showing respect to others, aspirations, how to achieve goals and understanding the emotions that go with this
- We will also be discussing relationships and changes.

### RE

- We will be studying at Christianity - Agape love.
- We will also be studying Hinduism.

Diversity - "We are all different; we are all wonderful".

- This term we will share these treasured stories. Our Favourite Five help us to celebrate our identity in the world and gives us insight into the lives of somebody who has different experiences to us.



### Homework

Your child will receive spellings each Monday and spelling tests will take place every Thursday. Please encourage your child to read regularly at home, they will be bringing a book home every night to read.

### Cuppa Chant and Cheer!

Join us at a special summer workshops during the last half term of the year - times allocated for our class will follow.

### Sports Days

KS2 Sports Day- Wednesday 19<sup>th</sup> June 10am

### Violin Performance

We can't wait to show you all we have learnt in our violin lessons. The performance will take place on Monday 8<sup>th</sup> July 2pm in the school hall.

Please do not hesitate to get in touch with your class teacher at [adders@riverside.wirral.sch.uk](mailto:adders@riverside.wirral.sch.uk).  
Follow our class Twitter account @RPS\_Adders.

Many thanks for your continued support,

Miss Ellison