

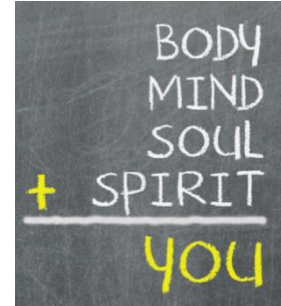


# Rye Community Primary School

"Dream, Believe, Achieve"

## Dear Parents/Carers,

Welcome back to the last term of this academic year and the last term for the Year 6 children at primary school. Whilst it has been a strange and unusual year at school, we know that Term 6 will be the best yet. We want to make this summer term for all our children a fun and exciting one, so we have devised a brand new topic to support everyone on their next steps in their education as well as dealing with dealing life changes and changing emotions.



## **Term 6 Learning**

### **Body, Mind and Soul**

Our Learning Journey this term will be focusing on each and every one of you. We have called this topic, 'Body, Mind and Soul' because we believe that you need to discover as much about your inner and outer self before moving on to the next stage of your education. In science, we will be learning about the heart, lungs and respiratory system as well as exploring how exercise benefits your body.

In Personal, Social and Health Education (PSHE), we will be describing our dreams and goals as well as exploring those of young people in different cultures. We will be thinking of how we can communicate effectively with people from all communities and discuss how to encourage others here and abroad to meet their aspirations. We will be working on how we can make the world a better place, how we can look ahead positively to Year 6, secondary school and some of the responsibilities of becoming a teenager.

In Relationships, Sex and Health Education (RSHE), we will be exploring different relationships, looking at how to ask for help, our different rights and responsibilities and the beliefs of different groups.

### **English**

Alongside our topic theme, our class texts this term will be 'The Suitcase Kid' by Jacqueline Wilson and 'The Boy in the Dress' by David Walliams. We will be writing a balanced argument from the perspective of 'Andy' in 'The Suitcase Kid' as well as writing a diary entry from another character's point of view from 'The Boy in the Dress. To finish off the year, the children will be writing a book review.

### **Reading**

The children will be reading a range of genres from narratives to biographies to help immerse them in a range of reading genres. Through these extracts, the children will answer a range of comprehension, inference and reasoning questions which will help prepare them to answer increasingly difficult questions as they go onto Year 6 and Year 7.

### **How you can help your child**

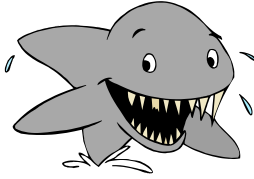
- Make sure your child reads daily and discuss the stories in terms of reasons for characters' actions and reasons for the author's choices of vocabulary. Don't forget to record reading sessions in reading records.
- Access 'Reading Eggs/Eggspress' from home.
- Discuss meanings of any new vocabulary your child comes across.
- Support with any English / Grammar and Mathletics homework.
- Test children on their weekly spellings.
- Practise times tables on Times Table Rock Stars and orally.

Dolphins, Marlin, Sharks & Jellyfish.



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### Mathematics

In our maths lessons, we will be covering a range of concepts the children need to consolidate before the end of the year. We will be focusing primarily on the following: place value (including negative numbers and rounding), multiplication and division, reading and writing the time and fractions. It will benefit the children enormously if you could ask them questions about the topics we are studying, for example, encourage them to tell you the time, ask them times tables questions and how fractions can be found in everyday objects.

#### How you can help your child

- Look for opportunities to talk about maths in the everyday environment.
- Support your child and give them time to use mental calculation skills in real life contexts.
- Please ask your child about what they have been learning and encourage them to explain the methods they use in calculations.
- Continue to support your child to learn the times tables that they are working on to prepare for our weekly times tables challenge.

### Science

Crimson, scarlet, burgundy, cherry. Blood flows through our bodies in all its vibrant shades of red. Let's explore our circulation system. Now, surgeons, don't be squeamish as we look into our human heart and examine the veins, arteries and chambers up close. They all work hard to move blood around our bodies. William Harvey was fascinated with anatomy, and made ground breaking discoveries about valves. I wonder what we might uncover? Why do people give blood? Find out how to keep your heart happy with cardiovascular exercise and healthy food. Kickstart a campaign to spread the word about the damage caused to the lungs and heart by smoking. Hearts pound, flutter and maybe skip a beat. What makes your heart race? Is it a secret? Cross my heart, I won't tell.

### PE

This term we will be doing PE on Wednesdays and Fridays, please see your class Dojo Page for your day. Children should come into school wearing their PE kits on these days and school uniforms on all other days. Our PE topic this term is athletics.

### Homework

Homework is now online on Reading Eggs/Eggspress and Mathletics. It will be set on a Friday and is expected to be completed by the following Wednesday. It is important that homework is completed as this will help support the learning they have been doing in school. The children will also be given 10 spellings to learn each week which they will be tested on each Friday. Please support your child as they learn these.

#### How you can help your child:

- Learn and discuss the key vocabulary on the 'glossary'.
- Help your child practise and improve their handwriting.
- Listen to your child read daily.



If you have any queries please do not hesitate to contact your child's class teacher.  
Thank you for your continuing support.

Mrs Banks, Miss Brunton, Mr Neville and Mr Thomas.

## **Science Glossary**

### **ABO blood groups**

There are four main blood groups in the ABO blood group system: A, B, AB or O, which are inherited from both parents.

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### **arteries**

Blood vessels that transport blood containing oxygen away from the heart to the rest of the body.

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### **blood donor**

A person who gives their blood to be used for transfusions and other medical treatments.

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### **blood groups**

Blood can be grouped according to special markers (antigens) found on the surface of red blood cells. There are 33 different blood group systems; the ABO blood groups are one of the most important.

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### **blood pressure**

The force exerted by the heart when pumping blood.

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### **blood vessels**

Tubes that help to transport blood around the body. There are three main types of blood vessels: the arteries, the veins and the capillaries.

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### **capillaries**

Very small blood vessels, that connect arteries to veins and deliver oxygen to all parts of the body.

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### **circulation**

The movement of blood around the body.

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### **heart**

A fist-sized muscular organ which pumps blood through blood vessels around the body.

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### **intravenous**

The process of adding a liquid substance directly into someone's vein.



**platelet**

Blood cells which help the blood to clot. Their job is to clump together, blocking holes and stopping bleeding.

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**plasma**

A pale yellow liquid that forms the greatest proportion of blood. It carries and supports the blood cells and platelets as well as carrying hormones, nutrients and other proteins.

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**red blood cells**

Blood cells that bind to and carry oxygen from the lungs and deliver it to the body's organs and tissues.

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**transfusion**

A medical procedure where blood is given intravenously to a person (a recipient) who needs it following surgery or injury.

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**vein**

Blood vessels that typically transport deoxygenated blood from capillaries in the body's organs and tissues back to the heart.

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**white blood cells**

Blood cells that circulate in the blood, helping to fight infections from bacteria, viruses, fungi and parasites.

