

# Autumn 1 Years 5 and 6

#### **MATHS**

This half term, pupils will be revisiting place value and being able to read and write numbers up to 10 million. We will also be working to secure understanding of formal written methods of addition and subtraction. Within these topics, pupils will develop their fluency, reasoning and problem-solving skills.

### **ON THE BOIL**

This half term, pupils will secure their knowledge from previous year's objectives. This will focus on revising key topics, in a daily mini lesson, allowing children to gain greater confidence.

#### **OUR CURRICULUM VOCABULARY**

Children will be learning these words and using them in different areas of the curriculum. Please check if children can spell them correctly and understand their meaning.

Millions, hundred thousands, ten thousands, thousands, hundreds, tens, ones, decimal point, tenths, hundredths, thousandths, millionths.

Conflict, invasion, evacuate, evacuee, Europe, bombing, factory, labour, workforce.

Electricity, motor, switch, positive, negative, cell, wire, circuit, parallel, series.

# **'LEARNING FOR LIFE, CARING FOR ALL'**

Our curriculum is driven by our school values: CHALLENGE, CURIOSITY, PERSEVERANCE, TEAMWORK, EQUALITY, HEALTH, KINDNESS, CREATIVITY.

#### **ENGLISH**

This term, our English is linked to texts relating to the Second World War. Our main text will be *Goodnight Mr Tom* by Michelle Magorian, as well as reading *Rose Blanche* by Christophe Gallaz and Roberto Innocenti. Our writing focus will be writing to entertain, where we will be creating descriptions of characters and story settings. This will include using figurative language to help create vivid descriptions and to help the reader immerse themselves in the text.

#### WHOLE CLASS READING

Whole class reading has changed this year in line with the latest Government guidance. There is much more of a focus on children reading for pleasure and developing a love of reading.

Our class novel, "Goodnight, Mr Tom" will be read to the class by the teacher (with children able to follow in the books) and we will have times of children reading individually or aloud to the class. Comprehension lessons will be based on the text too.

#### **READING FOR PLEASURE**

We aim to offer lots of opportunities for reading for pleasure, with each classroom having a reading space and a range of books available to read. Children will visit the school library on a weekly basis to choose a book for themselves and we offer the Reading Spine, where children in class are offered a choice of carefully selected books. We also aim to develop "Book Talk" where children discuss what they have enjoyed and recommend books to one another.

#### SPELLING

Spelling forms part of each class's weekly homework and is presented online via spelling shed. We are looking at the Y5/6 spelling lists, and as part of a 2-year cycle, we are practising Stage 6 words from Spelling Shed.

In **PE** this term, Year 5 and Year 6 will be developing netball skills: passing and receiving, dodging, marking a player, shooting and footwork. Pupils will also be attending swimming lessons at Kidlington and Gosford Leisure Centre once a week.

As **Scientists**, we will be investigating electricity. We will be learning how to stay safe, and how to make a complete circuit. Our investigations will look at how to make bulbs, buzzers and motors work, and as the shops get ready for Christmas, we will consider what type of circuit is used in fairy lights.

As **Historians**, pupils will be researching how the causes of the Second World War stemmed from the end of the First World War. Children will also research and consider what life must have been like for an evacuee – and whether *Goodnight*, *Mr Tom* is true to life. A final part of our history topic will be to consider how the war affected and changed the lives of women, both at home and in the workplace.

In **PSHE**, our lessons will be challenging children to consider the importance of making decisions for themselves and how to resist negative pressure. We will be looking at what it means to stereotype and how this leads to prejudice. We will be celebrating difference amongst a range of groups in society. This is part of a unit of work on "extremism", which will also have parallels with our work on the Second World War.

Some time will also be spent exploring "Zones of Regulation", where we will be exploring with children how we feel when we come into the classroom, and how we can be in the best place to learn.

As ever in **Computing**, our year begins with e-safety and staying safe online, a topic that we revisit throughout the year.

We will be building on children's coding skills, looking at including commands, variables and effective sequences in our code. Another skill will be looking at "debugging" and algorithm – analysing how a set of rules works or doesn't work.

In Art, pupils will be exploring the work of War Artists, and in particular the works of Henry Moore. Children will be investigating the style and techniques Moore used when recording life during the Blitz. Children will be creating their own work showing sheltering in the tunnels of the London underground.

In **RE**, the enquiry question is "How is commitment shown in Islam?" We will be asking what it means to be committed and what personal sacrifices have to be made. We will also look at how following the Five Pillars of Islam requires Muslims to show commitment.

In French, our topic is all about meeting and greeting people. We will be learning and revising words of greeting, asking names and asking others how they are. We will also look at counting, saying where we live and revising words in written French.

This year for **Music**, Oxfordshire Music Service will be teaching brass instruments to one Y5/Y6 class per term. It is planned that each class will have ten weeks' tuition. Children will have the chance to borrow a guitar for the period of their lessons.

Mr Skertchly will also be holding singing sessions for all children on a weekly basis.



# **OUR TEACHER BOOK RECOMMANDATIONS**



Letters from the Lighthouse by Emma Carroll



*Pyjamas* By John Boyne

The Boy in the Striped

#### **PE Days**

Monday – Lions/Leopards Tuesday – Panthers Friday – Swimming (all classes)

Correct PE kit should be in school every day.

#### HOME LEARNING SUPPORT:

**Homework:** Homework will be set in a homework book. Information will be sent weekly.

**Reading:** Pupils should read independently or with an adult for 20 minutes per day.

# School paid subscriptions:

Spelling Shed (weekly, teacher-set spelling lists) 10 minutes daily.

TT ROCKSTARS (times tables are set by teacher) 10 minutes daily

NUMBOTS (mental addition and subtraction work) 10 minutes daily

<a href="https://ttrockstars.com/">https://ttrockstars.com/</a>

https://play.numbots.com/#/intro

https://www.spellingshed.com/en-g