



Year 3

Spring Term

Reading stimulus



Within English, we shall be focusing on 'A Planet Full of Plastic' by Neal Layton. This text will give us lots of opportunities for hands-on inspiration for our creative writing as well as non-fiction genres. This also has a strong link to our Geography unit and we will learn about our environment and how precious it is.

After half term, we will be moving onto the book 'The Iron Man' by Ted Hughes. During this unit, we will focus on other genres of writing, including poetry and newspaper reports. This book also links in with our focus on the environment.



Reading skills will be developed through our 'Reading Owl' sessions, which will allow in-depth, thorough discussions of a range of texts. The key focus for this term is developing our understanding of what we read and practise using the clues within texts to answer questions about them. We will also be practising our summarising skills.

Maths

In Maths this term, we will be focusing on Length and Perimeter, Fractions and Mass and Capacity. Our number and place value skills will be required throughout this term's topics and we will have to apply lots of the learning from Autumn. We will continue to have a strong emphasis on reasoning in maths allowing the pupils to apply their mathematical knowledge to varying real life and problem solving situations. **Please continue to encourage your child to secure all multiplication facts and the associated division facts using resources, such as TT Rockstars, to do so.**

Science

In Science, we will firstly be learning about 'Light'. This topic will teach the children about light, reflections and shadows. They will learn about different sources of light and that we need light to see. We will work scientifically to investigate reflective materials and find out more about reflective surfaces. The children will have the chance to test which objects are opaque and will find out how shadows change when distance from a light source changes.

After half term, our scientific focus will be 'Animals, including Humans'. The topic will recap some learning from Year 2 Science and aim to develop children's deeper thinking skills. They will learn about nutrients that different foods provide and explore how different animals eat different types of foods and need different types of nutrients. We will also learn about muscles and skeletons for humans and other animals.

Geography / History

In Geography, children will be developing their knowledge of time zones. We will be learning about where we are on Earth and the effect that has on our days. The children will also practise geographical skills through using maps, atlases and globes.

We will also continue to learn about the 'Rise of Man' and further our knowledge of History by progressing from the Stone Age into the Bronze and Iron Ages. Children will cover what life was like for people that lived during these times, e.g. what they ate and wore, where they lived and how they survived.

R.E.

Our focus for Religious Education this term is Christianity. We will initially begin learning about the creation story and discussing what Christians learn from it, including what Christians do because they believe God is the Creator. We delve further by asking questions and suggesting answers about what might be important in the creation story for Christians living today, and for people who are not Christian.

Art

We will be focusing on our drawing skills where we will be practicing our shading skills, discussing why an artist might have used a specific technique and developing our own opinion on the art.

Design Technology

After half term, children will be designing and creating their own cylinder pencil cases. Year 3 will be researching different styles of pencil cases and testing which one would be most suitable for a pencil case. We will also be exploring different sewing techniques which will be used when making our final product.

Computing

Children will continue to use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. We will learn how to use a range of publishing software on different devices and, after half term, children will develop data handling skills using and learning about different databases.

P.E.

Our PE sessions will be on **Wednesday afternoons**. We will be developing our dance skills and our athletic ability. If your child wears earrings, please could they be removed on this day. **Also, please ensure your child's PE kit is in line with policy, they will be working in the hall. No hoodies or crop tops please.**

Music

Music will be delivered by Sandwell's Music services. The children will continue to develop their skills playing the tenor horn.

Jigsaw

In our Jigsaw lessons, we will be focussing on how to stay motivated and how we can work hard to achieve our dreams and goals. Also, we will learn how to be a good friend, stay calm and develop positive relationships. The values for this term are Respect and Responsibility.

MFL

Children will continue to learn new French vocabulary during the Spring term and we will build on the skills learned during the Autumn term. During the first half term, we will cover 'Animals I like and don't like'. During this topic, we will also learn about Epiphany using the French language. After half term, we will begin 'Carnival and Playground Games'. This will include learning about Easter in French.

Homework

Reading

All children have a reading book which can be taken home. Please encourage your child to read, and change their book, regularly to develop reading fluency, word meaning and comprehension skills. Reading books can be changed in school on any day of the week. Remember to bring these books into school daily as there will be opportunities for independent reading during the school day.

Maths

Regular short bursts on TTRockstars will support your child's fluency and speed in recalling multiplication facts. We follow the medium term White Rose plan in lessons. If you wish to support the in-lesson learning, the following link provides daily video clips related to the learning methods.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Number Place value VIEW			Number Addition and subtraction VIEW			Number Multiplication and division VIEW					
Spring term	Number Multiplication and division b		Measurement Length and perimeter		Number Fractions A		Measurement Mass and capacity					

<https://whiteroseeducation.com/parent-pupil-resources/maths/home-learning?year=year-3-new>

Cross-curricular work/projects

The focus for learning in each subject is outlined in this newsletter. We would like the children to consolidate and extend their learning by researching and presenting information or by producing creative pieces of work linked to these areas. We are always keen to share these with others and to display pupils' work in our classroom to celebrate their effort and hard work. Examples might include:

Information posters
mobiles
puzzles/games

artwork
fact files
homework help webpages

models
leaflets/booklets

historical artefacts
poems
Powerpoint slide shows