

*Wincle School provides an enriching and outstanding rural education. We nurture the whole individual: body, mind and soul, inspiring rounded, happy, courageous children **who shine in all that they say and do**. Our children exhibit a passion for learning, a confident faith, a loving concern for community and an inclusive respect for all.*

'Shine Like Stars' Philippians 2:15

Welcome to Jupiter Learning Update for Spring Term 2025

Introduction

During this term, we will be encouraging our pupils to '*Shine Like Stars*,' (Philippians 2:15) in all that they do and to do this by displaying our core Christian values.

Respect, Compassion, Hope, Perseverance, Integrity

English

Reading, spelling and writing will continue to be taught separately each day. Reading will be taught for 30 minutes and the pupils have been organised into ability groups to focus on a relevant text. The pupils in year four and five will be reading a non-fiction text about Greta Thunberg, 'Iron Man' by Ted Hughes and 'I Believe in Unicorns' by Michael Morpurgo. The pupils in year six will be practising their test skills across a wide range of genres preparing for their end of key stage assessments.

Spelling lessons will run for thirty minutes daily where pupils will focus on a given sound of the week. They will investigate the different ways of spelling the sound, the relevant rules and the common exception words from the National Curriculum that link to this sound. Each child has a spelling book which is to be used at school and at home. **All pupils will be given a new spelling book for this spring term.** This will ensure that all parents can clearly see the focuses to learn and practise and we can reward the pupils who work hard and improve.

We will continue to improve handwriting skills to ensure a neat, consistent and well-presented joined cursive style. In all of our writing lessons, we will continue to learn and develop our grammar skills covering all of the objectives from the key stage two curriculum. We will be reading the book 'The Nowhere Emporium' by Ross Mackenzie and the pupils will be developing their knowledge of how to write an entertaining narrative. We will then work on writing a balanced argument about screen use. In the second half of the term, we will be writing a speech linked to our history learning about the Anglo Saxons.

Maths

Maths will be taught daily for one hour and the main focus for this term will be on fractions, decimals and percentages. To be confident at this, your child will need to know their times tables.

Y4 Maths homework will focus on consolidation of 2,3,8,3 6 9x tables and learning x 12 tables. Once children are confident with x12 the focus will be on quick recall of all multiplication and corresponding division facts. In addition, Y4 will also complete a times table check weekly.

Y5 and Y6 homework will also be on consolidating their times tables facts, as well as consolidating their ability to add and subtract with both whole and decimal numbers. They will only move on when they are competent to do so.

We will continue with the 99 club tests given twice weekly in 5 minutes. As in the Autumn term, if completed and 100% correct, they will move to the next level. Pupils will continue to take these home to practise and consolidate key facts in their maths homework book.

RE

The topic for the first half of the term explores 'People of Faith' and pupils will investigate what it means: 'to be a person of faith' and 'to have faith'. They will explore what Jesus said and early followers and interpret the teaching of St Paul and others. Pupils will learn about 'extraordinary' and 'ordinary' people of faith then study people of faith in Buddhism, Hinduism and Islam. There will also be a trip to place of worship – more information coming soon.

Science

Science lessons will take place on Friday afternoons with Y45 and Y6 taught in separate groups. For the first half term the pupils will learn more on Forces. Y45 will begin by learning about the force of Gravity and Friction whilst Y6 learn about forces in simple mechanisms. All pupils will then begin a 3-week project 'Feel the Force' investigating air resistance through investigations measuring using force meters and stopwatches. Pupils will collect data and conclude results representing in tables and graphs. After the half term pupils will begin a topic on 'Animals including Humans'. To begin all pupils will learn about different skeleton structures learning the names and functions. All pupils will learn about how muscles and joints work and nutrition. Y45 pupils will learn about the teeth and investigate how the digestive system works and Y6 will learn about the circulatory and respiratory systems. In all learning children will be encouraged to use accurate scientific vocabulary in their discussions and written recordings.

Geography

This term in Geography, we will be focusing on the weather and climate here in Wincle and then comparing it to the different countries of Europe. The pupils will develop their locational knowledge of Europe and practise reading a range of maps. They will confidently identify the different biomes around the world and compare these, and vegetation belts, to Wincle. As part of our local area study, the class will be conducting field work and will be leaving school and working within our local area on Tuesday 21st January and Tuesday 11th February.

History

The pupils will continue to learn about agriculture throughout history. Following on from their Prehistory knowledge in the autumn term, we will begin at looking at why and how the Romans invaded Britain. We will then identify the changes they made to farming and why and what impact this has had on our lives today. Following on from this, the pupils will then learn about the arrival of the Anglo Saxons and the Vikings into Britain and how they transformed farming for the better. To consolidate our learning, we will be visiting the JORVIK Centre in York on Tuesday 25th March. Please note that we will be leaving school early that day and returning in the evening.

Art

In art this term our focus is on 'Digital Media.' The children will be taking inspiration from 'Hal Lasko', aiming to replicate some of the techniques used by him as well as create original art that are influenced by his work. The children will first develop their skills a wide range of tools to create different textures, lines, tones, colours and shapes. The children will then work to try and enhance this by editing with sound, video and animation.

DT

In Spring 2, the children will be focusing on different materials. In addition to learning how to precisely cut materials and refine their finishes with the right tools, the children will also demonstrate an awareness of the characteristics of the materials to select the right tools for cutting and shaping.

French

On Thursday afternoons, pupils will learn French language skills for approximately 30 minutes. In all lessons, the priority is to practise listening and speaking so that they recognise and pronounce the sounds in words accurately. This is done through a range of resources including songs, rhymes and story books. In the first topic, 'Le monster est faim', pupils will use the story by Eric Carle 'La chenille qui fait des trous' as a model to create a mini book in the same style using sentence models. They will learn the days of the week and consolidate use and position of adjectives and agreement in singular and plural. When pupils have completed their own monster book, they will begin a new topic learning the months of the year, saying and writing numbers 0-31 and how to ask and answer questions about birthdays. To finish pupils will create a personal birthday book. Children will continue to use bilingual dictionaries in all topics.

PSHCE

In PSHE lessons this term, Years 4 and 5 will be learning about how to stay safe on-line including how to recognise the risks and how to get help if things go wrong. They will also learn about the concept of privacy when on-line, what boundaries are appropriate in friendships with peers and others, and they will learn about cyberbullying and how to get help if they experience this. Children will then go on to learn about why people make certain food choices including for religious reasons or health reasons, and how the media can influence our choices around food. They will also learn about how images we see in the media do not always reflect reality.

Year 6 will start the term by learning about gender stereotyping. They then will go on to learn about staying safe on-line when playing on-line games, when on social media and in chat groups with friends. They will learn about what boundaries are appropriate with friends and others, and that they still need to show respect when interacting with others on-line. They will also learn about cyberbullying and what to do if they experience this and where to go for help. They will then go on to learn about how the media, including social media, can manipulate images so that they do not always reflect reality and how this can influence us. This will be linked to body image, body confidence and self-esteem, and they will learn that everybody is different and how that is okay.

Computing

This term, we are starting with 'Online Safety' which includes the importance of using strong passwords and how much screen time is acceptable. We will then move onto learning and creating databases and then develop our skills in coding.

Music

To begin children will learn about 20th Century music with a particular focus on synthesised and electronic keyboard. They will compare pieces and learn to sing a 20th Century song. Pupils will use a software programme to create and evaluate synthesised compositions. In the second half of the term, children will learn about African music, listening and comparing different pieces alongside playing African drums and learning an African song.

PE.

Pupils will begin the term with Gymnastics indoors on Wednesday afternoons and hockey on Friday afternoons with PAS coach. The children will have one cross country lesson in preparation for the Small schools Cross country competition on Friday 7th February hosted by Kettlethulme Primary school. After half term, children will have basketball Wednesday afternoons and Circuit training activities on Friday afternoons with PAS coach. Pupils will continue to be taught in Y6 group and Y45 group.

Bikeability Courses:

Bikeability Level 1 will be delivered to all pupils in small groups on the playground on Wednesday 12th March.

Y6 children who achieve the level 1, will then participate in Level 2 on Wednesday 26th March. This safety course begins at the Pavilion, Athletics Track Macclesfield Leisure Centre and then continue learning road safety cycling on the roads in the area around the Leisure Centre.

Separate letters provided by the cycle provider have been sent with more details and consent is required by February 3rd. If there are any questions regarding this, please contact Mrs Roberts.

Websites used in learning

www.bbc.co.uk/bitesize (across all subjects)

www.mathsbot.com

<https://www.topmarks.co.uk/maths-games>

<https://matheasily.com>

<https://www.timestables.co.uk/>

<https://whiteroseeducation.com/resources/maths/primary>

<https://questful-re.org.uk/> (RE)

<https://www.natre.org.uk/resources/> (RE)

<https://www.stem.org.uk/> (Science)

<https://explorify.uk/> (Science)

www.natgeokids.com (geography)

www.ducksters.com (history)

<https://www.cavelanguages.co.uk/> (French)

<https://agreenmouse.com/> (French)