## **Maths**

Please note, all Year 4 children throughout the country are required to take a multiplication check in June 2025.

Children will be taught to:

- Read and count amounts of money.
- Compare amounts of money
- Problem solve involving money.
- Estimate and measure mass, volume and length.
- Convert units of measure.
- Solve problems involving perimeter.
- Measure area.
- Identify and compare types of angles.
- Identify lines of symmetry.
- Describe position and translation
- Know roman numerals to 100.

# **English**

- This term, we will be learning how to write instructions and monologues.
- Spelling rules, common exception words and the Yr3/4 statutory words.
- Grammar including using imperative verbs, prepositions, first person and accurate punctuation.
- In class, we will be reading Kensuke's Kingdom by Michael Morpurgo. We will be learning to read fluently and with understanding.
- Reading for Betterment: To introduce the children to a more varied vocabulary, we will be reading Secrets of a Sun King by Emma Carroll.

# <u>Homework Project to be completed and in</u> school by Monday 16th June

Create a presentation to share in class about Ancient Egypt. This could be about various different aspects we have learned about in class such as: mummification, Pharaohs, farming, everyday life, Tutankhamun or something you are interested in and want to research yourself.

It is up to you how you choose to present this but you should be ready to present it to the class. Some ideas could be in the form of a powerpoint (email to the office), Google slides, a poster or a speech.

# Year 4 Curriculum Pentecost Term

# History: Ancient Egyptians

. The learning will include:

- Learning what an Ancient civilization is and how Ancient Egypt began.
- What life was like.
- The importance of agriculture.
- The hierarchy and Pharaohs.
- Important archaeological finds, including Tutankhamun.
- The process of mummification

#### Science

# **Grouping and classifying**

Children will be taught to:

- Know what classification is and how it's used.
- Create classification keys
- Sort animals and plants.
- Understand the difference between vertebrates and invertebrates.

## **Electricity**

Children will be taught to:

- Understand conductivity
- Investigate conductive and non-conductive materials.
- Make switches
- Understand plugs

# **Geography: Human and Physical Geography**

Key question: What are the similarities and differences between Andalusia and Leicestershire Children will be taught to:

- Identify and locate Andalusia on a map.
- Explore the physical and human features of Andalusia.
- Understand the culture of Andalusia.
- Identify similarities and differences between Andalusia and Leicestershire.
- Use four and six figure grid references.
- Use symbols and a key on a map.
- Use 8 point compass directions.

# French- My home

Children will be taught:

- To say where they live.
- 10 nouns and their determiners for rooms in the house.
- To say they do not have certain rooms in their house.
- To describe where they live.

# **PE- Rounders/Cricket**

Children will be taught to:

- Catch a ball.
- Show basic batting skills
- Develop a range of fielding techniques.
- Develop batting and bowling skills.
- Apply these skills to a rounders game.

# **Computing-Programming-repetition in games**

Key Question:

Children will learn to:

- Develop the use of count controlled loops in programming.
- Develop a design that includes two or more loops which run at the same time.
- Modify an infinite loop in a given program.
- Design/create a project that includes repetition.

# Year 4 Curriculum Pentecost Term

# Art- Sculpture

Key Question:

Children will be taught to:

- Explore and develop 3D art that uses human form.
- Draw and design a sculpture.
- Create a clay sculpture using an armature.
- Evaluate their figures.

# DT

Key Question-

Children will be taught to know:

- Identify simple mechanisms.
- Use simple mechanisms.
- Make simple mechanisms.
- Design machine prototypes.
- Evaluate prototypes.

# RSHE

LKS2 Module 2, Unit 1: Jesus my friend L

KS2 Module 2, Unit 2: Session 1: Family, Friends and Others...

Session 2: When Things Feel Bad

LKS2 Module 2, Unit 3: Session 1: Sharing Online

Session 2: Chatting Online

LKS2 Module 2, Unit 4: Session 1: Safe In My Body

Session 2: Drugs, Alcohol and Tobacco

## Parent Portal:

www.tentenresources.co.uk/parent-portal/

Username: st-joseph-le16 Password: blue-door-4

# Weekly Homework

Our homework policy states that weekly homework for year 4 should include:

- Listening to your child read
- \* Spellings
- \* Grammar
- \* Maths—Multiplication

We monitor homework weekly. Crests will be given to those children completing their homework on time. This term we will be testing spellings on Mondays. TTRS shows exact times your child has practiced so we will reward children who average 10 minutes a day with crests. Thank you for your support.

# Ways to help your child

#### Reading

- Agree a daily routine for reading. Remember it's important for children to read independently as they get
  into Key stage 2 but it's also important they read to an adult and are read to. This means they can access
  more difficult stories.
- Ask questions to check understanding. What happened in that chapter/page? What did she mean by that?
   How do you think she felt? What do you think will happen next?
- Encourage children to use learned strategies for reading new words, including phonics (Fred talk and Fred in your head)

#### Writing

- Encourage children to write for pleasure—shopping lists, invitations, cards, letters, diaries etc.
- Learn spellings weekly and keep coming back to these. Discuss the rules for the words too.
- Encourage them to use learned strategies for spelling new words such as Fred fingers and spelling rules.

# <u>Science</u>

 Ask your child what new scientific words they have learnt this week. Discuss their meanings and research any that they have forgotten or are unsure of. Practice saying them using My Turn-Your Turn. Write them down, drawing pictures to represent them.

## **History**

- Take an interest in the subject
   – share stories or films.
- Learn a song about this period of history— YouTube, Horrible Histories.
- Visit a museum, library or historical site—some are online.
- Talk about things you've seen—Sutton Hoo, Jorvik centre, Bayeux Tapestry.
- Play games.
- Carry out a research project.
- Complete the homework project.

#### Maths

- Agree a routine for using Times Table Rockstars.
   We ask the children to practice for 10 minutes a day on average. So if you have a busy weekend or clubs try to practice more on your free days.
- Take an interest in the games children play in school? "What's your favourite maths game you play? Can you teach me?" "Is there a game you're not very good at? Let's practice so next time you play you'll be great!"
- Use the small moments of your day— ask calculation questions in the car or on your walk to school.
- Find maths opportunities in every day life—"Can you measure the flour for the baking?" "Auntie Sarah is coming at half past 4, can you tell me how long I've got to tidy the house?"
- Support children with learning their times tables. If there is a fact that your child is finding particularly difficult to remember, make it the times table fact of the week. Quiz them, play games, use toys etc. to help them remember it.

## <u>Geography</u>

- Use local maps to find play parks.
- Try out
- Make it fun- play games (Globle-game.com is a favourite)
- Use an atlas or globe—children love this—can you find Poland?
   Can you find a country that is next to France? Can you find me a country in Africa? What is the capital of ....?