

**Lower KS2 Half Termly Curriculum Overview Year 4 -
Autumn 1 2018**

Dear Parents, welcome back after the long summer break, I hope that you have had a relaxing and enjoyable time. I am looking forward to getting to know you all over this academic year and hope that you are aware that my door is always open if you have any questions or concerns. I am really looking forward to the new academic year and have lots of fun and engaging lessons planned around the theme of Ancient Greece. I hope you find interest in the information provided about what we will be covering in each subject this half term. We are following the national curriculum, if you wish to know more, please visit the DfE website for further information. Kind regards, Mr Coppenhall.

Catholic life of the school

On a Monday morning, we start the week by gathering together to reflect on the week ahead and pray together. Each Thursday at 3pm, we hold a Celebration Assembly, when we celebrate the achievements of children from each class with parents.

The children will be attending a variety of whole school masses, both in the Church and in school.

The Wednesday Word is available for every child to take home every Wednesday. Please look out for this and share it with your child. Additional copies are available at the school office.

In class, the children will continue to plan and lead Collective Worship Tuesdays, Wednesdays and Thursdays.

Each child in the class throughout the year will be given the opportunity to take home a prayer bag, to share in some reflective time with their family.

Healthy School Initiative

As part of the healthy school initiative, we will continue to encourage the children to be active at playtimes.

We will continue to improve our fitness by completing a 15-minute Daily Mile. Children will be encouraged to increase their ability to jog for this time to run a mile. Children will be encouraged to drink water throughout the day; therefore it is important that the children have their bottles in everyday! It makes it easier for the children if the bottles have a sports top, as it would prevent any unnecessary spillage. Healthy snack days will continue to be Monday to Friday and the children will be given the opportunity to eat their snacks during morning playtimes.

Information and dates to remember

Wednesday 5th September - School opens
Tuesday 11th September - Whole School Mass
Thursday 20th September - Judaism Day.
Thursday 27th September - Poetry Day.
Friday 19th October - Break up for Half Term.

Homework

Literacy homework will be given out on a Friday and is to be handed in the following Tuesday.

Spellings we will continue to learn our spellings throughout the week, which will be handed out every Monday and can be found in the SPaG folders. Spelling tests to take place every Friday afternoon.

Maths homework will be given out on a Tuesday and is to be handed in on Friday of the same week.

Reading: Each child should read for a minimum of 15 minutes per night and complete their reading records.

Concerns and messages

If you have any concerns or problems, please do not hesitate to come in and see me at the end of the school day.

Any messages in the morning must be left with a Teaching Assistant on the Junior gate and they will be passed directly to me that morning.

Year 4General Class
InformationBig Maths

The children will continue to complete a weekly 'Big Maths' assessment and will be assessed at the end of the half term on their progress.

Each child will continue to keep their Big Maths files in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will continue to split into smaller groups and work with a Big Maths teacher once a week.

We will also be continuing to focus on learning our times tables and be rewarding with bronze, silver and gold stickers on our tables charts.

Please encourage your child to use their Maths skills at every opportunity.

Remember we are going for green!

Reading

In line with our school policy the children will develop their reading in class throughout the week through shared reading and guided reading sessions and I shall be monitoring their reading progress carefully each week with my own records. Our class reading books for this half term will be a selection from the author and illustrator, Anthony Browne.

The reading records are for parents to record their child's reading at home. We ask all our Junior children to read for 15 minutes each night. Although I will be keeping my own record of your child's reading progress it would be really helpful if you could make comments in your child's reading record book each time they read, to let me know how they have coped with a book at home. Home reading records are checked every day and their home reading is acknowledged with praise and stamps.

If your child reads any other reading material as well as their reading book from school please also make a note of it in their reading record. The home reading record is also a good way to make contact with me if you wish to send me a message and cannot get into school.

This year, we are continuing our focus on 'Reading' and have purchased many new banded books for children in our juniors to read as home readers. As well as our reading activities in class, we ask that in addition to hearing your child read, you share books and read to them and explore the pleasure of reading with your child.

The school continues to run an 'early doors' reading club (£2) from 8am - 8:45am each morning.

Grammar Hammer

The children will continue to complete a fortnightly 'Grammar Hammer' assessment and will be assessed at the end of the half term on their progress.

Each child will continue to keep their SPAG folders (Spelling, Punctuation and Grammar) in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will be focusing on one grammar aspect each week.

Please encourage your child to use their folders to practise the areas of Grammar at every opportunity.



RE - Autumn 2 term topics

People: The children will know and understand the truth that Jesus had a natural family with real people with names and a history.

Called: The children will know and understand, that through Baptism and Confirmation people are given the gift of the Holy Spirit and are called to respond in their lives.

Judaism: The children will learn about some different aspects of the Jewish faith.

Please see the RE newsletter on the school website for more information.

English**Reading**

- The children will be reading a range of material throughout the half term, including newspapers, text books, web-pages and stories. The focus will be around stories from the same author and identifying a particular style.
- We will be continuing to read regularly in groups with a guided focus.

Writing

- We will be writing in a similar style to the author that we have as our focus.
- We will be looking at the features of instructions and explanations and creating our own in the form of Greek recipes.
- We will become familiar with a variety of poems and begin to critic them.
- We will also write our own poems that create images in our head.

Grammar and punctuation

- Use exciting conjunctions to link two simple sentences.
- Start to use subordinate clauses in our writing.
- Using the correct form to indicate tense.

Spelling

-To learn spelling lists in SPaG (Spelling, Punctuation & Grammar) file and use dictionaries to find meanings.

Children will be given spelling lists to learn at home in their SPAG folders. They will learn to spell these at school, find meanings using a dictionary and other words with similar spelling patterns. Spellings will be tested on a Monday afternoon and new spellings given on Tuesday.

Science-**Biology - The Human Body - The Digestive System / Teeth:**

The children will be describing and identifying the parts of the digestive system and the function of the teeth. They will be using a variety of skills such as:

- Asking relevant questions and creating hypothesis.
- Setting up simple enquiries, measuring them accurately and recording their findings.
- Identifying similarities and differences, drawing conclusions and reporting their findings.

Mathematics**Number - Number and Place Value**

- Count on and back in steps of 0.1 from numbers 2 decimal places.
- Count up and use number bonds to subtract two-digit numbers from 100
- Choose counting up or back to subtract two-digit numbers from numbers >100

Addition and Subtraction.

- To add several small numbers together.
- . Revise mental addition and subtraction.
- Subtract three-digit numbers using the counting up method
- Use the appropriate written method for two, three and four-digit addition.
- Solve problems relating to addition and subtraction.

Multiplication and Division

- Use short multiplication to multiply 2-digit numbers by two-digit numbers
- Find prime numbers less than 50.
- Answer problem solving questions related to multiplication and division
- Use a written method to divide numbers above the times tables
- Use multiplication to check division and simplify fractions.
- Recall multiplication facts for x2, x3, x4, x5, x10.

Data and Time

- Accurately tell the time in both digital and analogue and be able to show the time.
- Be able to solve problems about time.

Shape

- Use a compass to draw circles to a given radius.
- Draw different polygons; identify their properties
- Study different triangles and identify their properties.
- Study different 3-D shapes and identify their properties.
- Identify and sort 3-D shapes according to their properties.

Year 4 Autumn 1 Topic Map 2018/19

PE - Athletics and Swimming

Children will be working on the key aspects of Athletics and Swimming within PE.

Demonstrating key skills such as:

- Sprinting up to 60m - Longer distance running - Using a range of throwing techniques - Throwing with accuracy - Jumping in a variety of ways.

- Swim between 25-50m - Use more than one stroke - Coordinate leg and arm movements.

Swimming is every Thursday so please ensure swimming costumes / shorts, towels, and goggles (if a form has been returned) are present. Please ensure PE kits are in school every day and are clearly labelled.

PSHE

The children will learn about healthy lifestyles informing them about what they eat and the benefits that staying active can have on their lives.

They will also spend time learning about body awareness, helping them to understand more about themselves and other people.

History

Ancient Greeks

We will be focusing on the ancient Greeks, when they rose to power and how this influenced not only the ancient world but us today. To do this we will be done using a variety of skills including:

- Investigative skills such as: asking questions, using a variety of sources and selecting which are appropriate, explaining why some historical recounts can differ.

- Chronological skills such as: using timelines, using dates with accuracy and understanding changes over time.

- Communication skills such as: using a historical vocabulary and presenting to a good standard.

Topic Title

Ancient Greeks

DT

Cooking / Nutrition

Throughout this topic the children will explore the foods that the Ancient Greeks would have eaten. They will create their own Greek style 'Pitta Bread' using skills such as:

- Preparing food hygienically - Measuring to the nearest gram - Following a recipe - Assembling ingredients.

Computing

Using the internet / Creating educational games

This topic will involve using a search engine to find out about the Ancient Greeks.

The children will also be investigating the different types of educational games available, before designing and creating their own question and answer style quiz.

Music

Composing (including notation)

The children will use notation to record and interpret pitch and will be looking at the types of music that would have been used by the Ancient Greeks to enjoy at home and a special occasions, such as feasts or the Olympic Games.

The children will also listen to and appreciate range of music from around the world and use the Charanga music scheme.