# Weekly Overview of Learning 

Year Group: $4 \quad$ Week beginning: 22.01.24

in school. If there are any questions, please email your child's class teacher

| English | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Writing | 니: We are learning to predict what might happen from details stated and implied using the front cover. | LI: We are learning to retrieve information from a piece of non fiction text. | L.I. We are learning to explore the structure of dilemma stories. | L.I. We are learning to identify and use direct speech in our writing. | 니: We are learning to retrieve and record information to identify key details from our class text 'The Kapok Tree'(2b) |
| Speaking and Listening Focus | Think, pair, share <br> Class collaboration Cold Calling <br> Children will be able to participate in discussions to construct plausible sentences based on the front cover of the text. <br> They will be asked to share their sentences with the class - using cold calling. | Think, pair, share <br> Class collaboration Cold Calling <br> The children will gain, maintain and monitor the interest of the listener as we read the text information page of the text. <br> Children will be encouraged to share their cross curricular knowledge of continents and the location of the equator. | Cold Calling - feedback develop and deepen understanding <br> Children will be able to participate in discussions to construct plausible sentences and discuss overall themes. | Think, pair, share <br> - Encouraging children to use expressions when seeing inverted commas in a piece of writing. | Our speaking and listening focus today will be to articulate and justify answers, arguments and opinions. |
| Key vocabulary and Key Bloom's higher order thinking questions | Key vocabulary <br> prediction <br> inference <br> word classes <br> punctuation <br> noun <br> subject <br> verb <br> adverb <br> fronted adverbial <br> expanded noun phrase <br> subordinating conjunction <br> Key Questions: <br> What do you already know about the Amazon Rainforest? <br> Do you know what 'the rainforest' is? <br> Can you predict what might happen in the text? | Key vocabulary <br> Kapok Tree <br> non-fiction <br> retrieve <br> facts <br> continents <br> rainforest <br> continents <br> equator <br> canopy <br> understory <br> environment <br> Key Questions: <br> What do you already know about the Amazon Rainforest? <br> Do you know what 'the rainforest' is? <br> Do you know where in the world we find the Amazon rainforest? | Kev vocabulary <br> theme <br> dilemma <br> period of waiting <br> resolution <br> inference <br> retrieve <br> Key Questions: <br> What is a dilemma? <br> Can you identify the main dilemma in the story? <br> How do the characters feel when <br> they're confronted with a dilemma? <br> What options do the characters have, and what are the consequences of each choice? | Kev vocabulary <br> inverted commas <br> punctuation <br> reporting clauses <br> speech <br> speech verbs <br> Kev Questions: <br> What are inverted commas, and why do we use them in writing? Can you give examples of when we use inverted commas in sentences? How do we use inverted commas with direct speech? <br> What happens when a quotation is divided into two parts by the reporting clause? <br> Do we always use inverted commas with direct speech? | Kev vocabulary <br> Non fiction <br> Kapok Tree <br> Continents <br> Retrieve <br> Point <br> Evidence <br> Explain <br> Rainforest <br> Key Questions: <br> Where do all of the animals in the story live? <br> Why was the man in the story going to cut down the Kapok tree? <br> How did the animals try to convince the man not to cut down the Kapok tree? What reasons did they give him to save the tree? Give any three reasons. |

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|  | Do you know where in the world we find the Amazon rainforest? <br> Why do they think this? <br> Why do we make predictions? <br> Do predictions always need to be right? <br> How does the picture help you infer what is going to happen in the book? <br> Looking at the two examples of predictions, which one is written better and why? <br> What do you think the man is looking up at? <br> How would you describe the tree? | Can you locate some of today's rainforests from the map at the back of the book? <br> Are there any continents without rainforests? <br> What do you notice about where rainforests are located? <br> What would you like to know more about? <br> What are the different layers of the rainforest? <br> What animals live in each layer? | If you were in the character's shoes, what choice would you make and why? <br> Do you think there is a right or wrong choice in the dilemma? Why or why not? <br> How does the author build tension and suspense around the dilemma? <br> Are there any real-life situations that are similar to the dilemma in the story? <br> Can you think of alternative solutions to the dilemma that the characters didn't consider? <br> What lessons or messages can we learn from the characters' choices and the resolution of the dilemma? |  |  |  | Can you rewrit inverted comm or irony? <br> What are som avoid when us What are spee identify a spee monkey, bee a | te a sentence using mas to convey sarcasm <br> e common mistakes to ing inverted commas? ch verbs? Can you ch verb for a snake, and frog? | If the Kapok tree did get cut down, what would happen to the animals in the story? <br> If you could be any animal from the story, what would you be? <br> How does that animal depend on the Kapok tree? <br> The animals in the book use the tree in many ways. What are some ways that people use trees? <br> Explain the importance of trees and protecting our environment. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Activities | The children will be introduced to their new class text 'The Kapok Tree'. In today's lesson the children will be predicting what they think the book will be about using the front cover. They will infer from the pictures to understand what the theme of the story will be about. The children will make cross curricular links between their topic in geography to gain a better understanding of where the book is set and different types of ecosystems to make plausible predictions. | In this lesson children will be introduced to the first page of the book, which is a piece of nonfiction text all about rainforests. This will be read aloud by the teacher who will ask children retrieval and inference questions from key questions above. They will then be asked to turn to the back of the book where they will find a map of the world. These pages will help them to create an information page on what they have learnt about rainforests. <br> Task; <br> Children will be presented with a set of questions, they will use the pages highlighted above to answer those questions to create an information page ready to explore the book further over the next few days. | Today chi as a class will then focussing resolution Children 'The Grea dilemma dilemma fits the 3 of waiting most likel They will stories th will comp | Idren will - shared answer key on the di n and cha will then at Kapok T story by fi stories ta criteria (d and reso ly a dilem be given at involve lete the tab | read the <br> reading. <br> ey quest <br> ilemma <br> racter ch <br> assess h <br> Tree' is a <br> filling in <br> ble. If th <br> dilemma, <br> lution), <br> ma story <br> four diff <br> a dilem <br> table bel | e book They ions and hoices. ow he story , period it is y. erent ma and ow. | In this lesson, rules of invert and when to practise rewrit white boards fror address any m children use a direct speech correctly. Task; They will then find speech ve the text. Then sentences for direct speech. $\qquad$ and wite tham around them anim $\qquad$ <br> hissed murmured $(c)$ uttered whispered | children will revisit ed commas and how use them. We will ing speech on mini from our class text and isconceptions ensuring capital at the start of and close speech <br> use a thesaurus, to rbs for each animal in practise writing each animal, using <br> ook. Uving a theisurus, find ipeech verbs for sach arienal al, then wrime 2 sent. <br> The snake murmured into the man's ear, "My family has tived in this tree for years and years. | Today we will be answering some reading comprehension questions about The Great Kapok Tree. <br> Questions will be modelled to children using PEE (point, evidence, explain) to ensure they use this method when answering questions in their books. Task; <br> To answer comprehension questions based on the text using their inferring and predictions skills and use PEE in their writing. |

## Weekly Overview of Learning

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Every Tuesday, you will see the weekly overview that sets out our learning for the week on the learning section of our school website and on Google Classroom. This is the work that children will be doing


| Class Text - Reading Aloud 10-15 mins each day | Amber <br> TEXT - Matilda <br> Author - Roald Dahl | Obsidian <br> TEXT - Matilda <br> Author - Roald Dahl | Amethyst <br> TEXT - Matilda <br> Author - Roald Dah | Moonstone TEXT - Matilda Author - Roald Dahl |
| :---: | :---: | :---: | :---: | :---: |

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| Maths - <br> Length and perimeter | Lesson 1 | Lesson 2 | Lesson 3 | Lesson 4 | Lesson 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | LI: We are learning to explore methods to divide a 2 -digit number by a 1 -digit number (1). | LI: We are learning to divide a <br> 2-digit number by a 1-digit number using remainders (2). | LI: We are learning to divide a 3-digit number by a 1-digit number. | LI: We are learning to consolidate our understanding of corresponding problems using multiplication. | LI: We are learning to master our times tables and efficiently solve timed arithmetic questions with the skills we've acquired. |
| Key vocabulary and key questions | Key Vocabulary: <br> Ones, tens, digits, method, written, partition, multiplication, division, part-whole, place value and represent. <br> Kev Questions: <br> -How do you partition a 2-digit number into tens and ones? <br> -How else can you partition a 2-digit number? <br> -Which is the most efficient way to partition the number so you can divide both parts by $\qquad$ ? <br> -If you cannot share all of the tens equally, what do you need to do? -How can you represent the division using a part-whole model? | Key Vocabulary: <br> Ones, tens, digits, method, written, partition, multiplication, division, part-whole, place value, remainders. <br> Kev Questions: <br> -Can the counters be shared equally? If not, how many are left over? <br> -What does remainder mean? -What is the greatest remainder you can have when you are dividing by __? <br> -How can you partition a 2-digit number? <br> -If you cannot share all the tens equally, what do you need to do? -How will you know that 43 divided by 2 will have a remainder? | Key Vocabulary: <br> Ones, tens, hundreds, digits, method, written, partition, multiplication, division, part-whole, place Value and remainders. <br> Kev Questions: <br> -How do you partition a 3-digit number into hundreds, tens and ones? <br> -How else can you partition a 3-digit number? <br> -What is the best way to partition the number to help you work out the division? <br> -If you cannot share all of the hundreds/tens equally, what do you need to do? <br> -How can you represent the division using a part-whole model? | Key Vocabulary: <br> Systematic, Possibilities, Multiply, Combinations, Factor pairs, method and multiplication. <br> Kev Questions: <br> -How can you use a table to help you find the possible combinations? <br> -How can you be sure that you have listed all the possibilities? -How could you use a code to help you list the combinations? -What do you notice about the number of choices for each item and the total number of combinations? <br> -How can you check your answer? -Does the order in which you make your choices matter? | Key Vocabulary: <br> Multiplication, multiply, times, groups of, product, division, divide, shared equally and share. <br> Key Questions: <br> -What do you recognise about the * times tables? - Can we use our knowledge of the * times tables and the * times tables to help us with our * times tables? Can you identify the fact family for this multiplication? What do you already know that you can apply to this multiplication question? |
| Activities | Today, children will use their division facts from the Autumn term to build on their knowledge of dividing a 2 -digit number by a 1-digit number. Children will then carry divisions where the tens and ones are both divisible by the number being divided by without any remainders, for example 93 divided by 3 and 84 divided by 4. They will then move onto calculations where they need to | Today, children will continue to explore dividing a 2-digit number by a 1-digit number, but today's focus is on calculations with remainders. The children will have prior knowledge of remainders from year 3, but today's learning will reinforce their learning. When exploring remainders, the children will explore that a remainder can never be greater than the number | In this lesson, children continue to develop their understanding of division by extending from dividing 2-digit numbers in the previous two steps to dividing 3 -digit numbers. Place value counters are again used to represent the calculations, so that children can make sense of exchanges that are needed to complete the division. Part-whole models are also used to show how flexible partitioning can support the process of division by looking for | In this lesson, children consolidate their understanding of correspondence problems from Year 3, using multiplication to work out the number of possible combinations of sets of items. Children use a range of representations and contexts to support them. Using tables helps to encourage children to adopt a systematic approach to finding all of the possible combinations in a given context. Children then | Today, children will log onto TTRS to compete in the year group tournament. The children will continue to practise recall and understanding of times tables with their teacher. Children will complete their weekly arithmetic test paper. The class will then self-mark and go through misconceptions and revise core topics within the paper to support their learning. |

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generalise to make the link
between the number of
possibilities for each item and using multiplication to find the total
number of combinations. Once
confident with finding all possible combinations for two sets of items children may begin to explore finding all possible combinations for three sets of items.
Esher is choosing whot to wear on a snowy doy.


Why different woys can Esther choose o hot ond a scar
How mony different woys con Esther choose a hot and pair of gloves?

- How many different woys con Esther choose o hot o scart

How con you check your onswers?

# Weekly Overview of Learning 

 PrimaryEvery Tuesday, you will see the weekly overview that sets out our learning for the week on the learning section of our school website and on Google Classroom. This is the work that children will be doing


## Unit: The doot doot song <br> Lesson 3

니: We are learning Part 2 of I wanna sing scat and adopting a rhythmic accompaniment while singing.

## Unit Key Words:

Rhythms, duration, articulation, crotchet, minim, teamwork, patterns, comprehension

## Success criteria:

- Memorise and articulate the lyrics and rhythm of Part 2 in "I Wanna Sing Scat."
- Learn and reproduce the melody of Part 2 proficiently.
- Sing in harmony by attentive listening and synchronised vocal delivery during the performance.

In this lesson, children focus on mastering Part 2 of "I Wanna Sing Scat." They analyse the rhythm grid, identifying patterns and rests in specific bars. The Progression snapshot video guides them in spotting rests, practising the pattern, and gradually increasing speed Attention shifts to the lyrics, with actions accompanying phrases like 'Cool cat' and 'Jazzamatazz.' Sharon teaches the melody and actions in the instructional video, emphasising repetition for understanding Children then sing with the backing track, culminating in a recorded performance. Reflection on clarity, accuracy, and enjoyment concludes the lesson, summarising achievements in learning lyrics, rhythm, and collaborative singing.

| Beat | - . - | - し - • | - . - . | - •• |
| :---: | :---: | :---: | :---: | :---: |
| Count | 12 cot 4 | 1 teat tout toed | 12 roit 4 | 1 toen toot toat |
|  |  |  |  |  |
| Beat | - . - | - . . - | - | - |
| Count | 122 | 1 coen tout reat | 12 veet reat | 123 |
|  | ${ }_{\text {coalcal }}$ cool |  | coolsem |  |

## Unit - Ukulele

Amethyst and Moonstone will be learning how to play the Ukulele with a specialist music teacher.

## Unit: Christianity

 Lesson 3LI: We are learning to understand the story of Jesus' Birth and the significance of the story to Christians.

In this lesson children will be learning about Jesus' birth and understanding why it is significant to Christians. This will be a role play led lesson, where children will take parts of the
story and reenact it.

We will look at the different versions of the story of Jesus' Birth- Children's Bible/Good/News Bible/ Luke's version and then role play as the Shepherds - hot seating / mock interviews.


Get Set 4 PE

## Unit: Dance

 Lesson 3 'Spy' Theme
## LI: To develop a dance using matching and mirroring.

In this week's lesson children will be working on assigned actions to counts to help them create their dance. They will talk through and share their ideas with their partner. Children will focus on their social skills to communicate and discuss ideas with partners and emotionally by displaying confidence to perform in front of the class.

## Unit: Yoga <br> Lesson 3

## LI: To explore gratitude when remembering and

## repeating a yoga flow.

In today's lesson pupils will be offering all the wonderful energy they create to someone they are grateful for. Pupils take a moment and think of someone in their life they are grateful for. This could be a family member, teacher, a friend or maybe even a pet. Q: How does this person make you feel? E.g. happy, secure or supported. Children will perform and perfect the following poses; Mountain pose, Prayer pose, Forward fold pose.Table top pose, Cobra pose, Child's pose.


## Unit: Swimming

## (Amber \& Amethyst)

Weekly sessions of swimming are delivered on Mondays and Tuesdays, by qualified instructors.


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## Unit: ART - Sculpture and mega materials Lesson 2/3: Soap Sculptures

L.I. We are learning to experiment by shaping materials using more complex techniques such as carving tools.

This lesson will run across two weeks.
(Week 2) In the first lesson, children will be looking at an artist called Barbara Hepworth. They will be inspired by her work to draw a simple design for a three-dimensional piece which then will be moulded onto a soap bar.

(Week 3) In the second lesson, the children will then use tools and their hands to carve, model and refine their soap into the design they drew last week.


## Unit: Mi Casa

Lesson 3
LI: We are learning to consolidate "Vivo..." language and acquire the first five room nouns in Spanish.

## Key Language:

## Key Language

| En mi casa hay.... | $=$In my home there is.../ <br> there are... |
| :--- | :--- |
| Una cocina | $=$ A kitchen |
| Un comedor | $=$ A dining room |
| Un cuarto de baño= | A bathroom |
| Un dormitorio | $=$ A bedroom |
| Un lavadero | $=$ A utility room |
| Y | $=$ And |

In this lesson, children expand their Spanish vocabulary about home environments, delving into the first five of ten rooms covered in this unit. They grasp the phrase "En mi casa hay..." (In my home, there is/there are...) and integrate the connective word " $y$ " (and) for constructing more extended Spanish phrases. The lesson emphasises varied exposure and repetition of new language through images, audio files, and written exercises. Activities include listening and reading exercises, gap fill tasks, and an extra challenge section promoting more complex sentence construction. To consolidate, children engage in games like Thinking Game, Mouthing Game, and Acting Game, fostering an interactive and dynamic learning experience
QUESTION:
¿Dónde vives?
(Where do you live?)


## Unit: Celebrating Difference!

 Lesson 3LI: We are learning how to cope with disappointment and help others cope with theirs.

In this lesson, students will explore the emotion of disappointment and develop strategies for coping with it. Additionally, they will learn about resilience and how to pursue their dreams and goals. The class will reflect on the previous scenarios in the last lesson, engaging in role-playing exercises to demonstrate how they would offer advice to someone facing challenges.

## Lets reflect

Disappointment can be hard to deal with but there are always ways to help deal with it and make yourself and others feel better.

If we stay positive we are more likely to find a positive outcome to our disappointment. We can treat disappointment as an emotion that will pass and as a stepping stone to achieving our dreams and goals.


## Weekly Overview of Learning

| Science - Wellington Curriculum | Topic (History) - Cornerstones Curriculur | Computing - Barefoot and Teach Computing |
| :---: | :---: | :---: |
| Unit: SOUND <br> Lesson 3 <br> L.I: We are learning to explain how sounds are made and heard using diagrams, models and written methods. <br> Skill - We are learning to research how humans hear using online sources and information books. <br> In this lesson children will be able to: <br> - know that when energy is put into a sound source it starts to vibrate. The vibrations disturb tiny particles of air. They vibrate and collide with each other, creating sound waves. <br> - Understand when sound waves enter the ear, the eardrum vibrates. <br> - Identify the distance between two peaks or troughs is called a wavelength. <br> Today children will be investigating and researching how humans hear using new vocabulary such as particles, eardrums, ossicles and toughs to write up an explanation on how we hear. | Unit: Interconnected world <br> Lesson 3 <br> LI: We are learning that countries in the continents of North and South America have different climates, leading to distinct and varied weather conditions. <br> Skill: To explain climatic variations of a country or continent. <br> In this lesson, children will continue to explore North and South America. Children will be learning about the contrasting weather in North and South America. We will be focusing on four main countries- Brazil, Ecuador, United States of America, Canada. <br> Activity: <br> Children will create a poster on two countries. They will be thinking about the similarities, differences, climate, temperature, seasons, weather. <br> Key vocabulary: <br> temperature, climate, seasons, contrasting, North and South America, countries, globes, maps, atlases, continents. | Unit: Programming <br> Lesson 3 <br> LI: We are learning to explain what 'repeat' means <br> Key vocabulary: Pattern, repeat, repetition, count-controlled loop, algorithm, value <br> Success criteria: <br> - I can identify repetition in everyday tasks <br> - I can identify patterns in a sequence <br> - I can use a count-controlled loop to produce a given outcome <br> Activity: <br> In this lesson, children explore repeating patterns through a fun activity involving brushing teeth. They identify and write a step-by-step algorithm for the tooth-brushing process, emphasising the concept of repetition. The lesson progresses to an engaging activity where children complete repeating patterns using brackets to signify repetition. They also define the term 'repeat' based on their activity, understanding it as 'to do or say something again.' Moving on to coding, children recall algorithms from a previous lesson and create one for drawing a square, either as annotated drawings or lists of instructions. They then use the "repeat" command in Logo to efficiently program the square, discovering the impact of changing values. |

## Weekly Overview of Learning

## Homework

Homework is set on a Thursday and uploaded to Google Classroom. Where applicable, it should be returned by the following Monday.

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Remember there are a variety of online platforms to explore reading on too, such as Bug Club and Reading Eggs.


Bug Club

## Spelling and Dictation

Remember to try and use these words in sentences to show that you understand their meanings. Please also practise your handwriting using the spellings.

Your English homework will vary each week and may be in the form of a worksheet
 and handed out to you or set to your Doodle extras each week. This will be set on a Thursday and due on a Monday.

KS2

Week 3

1. creation
2. radiation
3. indication
4. ventilation
5. relegation
6. dedication
7. demonstration
8. abbreviation
9. translation
10. vibration

## Doodle Maths

Log on to your account at least three times this week.

Your homework will vary each week and be in the form of a worksheet or be set to your 'Doodle extras' each week. This will be set on a Thursday and due on a Monday.

We will be checking to see who has accessed their account the most!

Will a year 4 class take the Doodle trophy this week in assembly?

Work to reach your target - are you in the green zone yet?

## Take part in the competition! Fabulous prizes to be won!

## Times Tables Rock stars:

Take part in the weekly Year 4 Battle of the Bands! It will help you to practise your multiplication facts as well as compete with the other classes!

Please make sure your child has their purple task and reading book in school every day. Your child will be reading with their teacher each week.

Please ensure your child has a water bottle and a pencil case with the correct equipment. This should also include:


## Amethyst and Amber are now swimming:

## Monday: Amethyst (Spelthorne Leisure <br> Centre) <br> Tuesday: Amber (Heston Leisure Centre)

Please ensure your child comes to school wearing their PE kit and brings the correct swimming kit on the appropriate day.

- Swimming Hat
- Goggles
- Swimming costume/ Shorts
- A towel

