

Year 3 / 4 Autumn One

Parent Overview

The Science of Us



Goldfinch Class Timetable

Goldfinch Weekly Timetable

	EMA (8.45-9.00)	Lesson 1 9 - 10.15			Lesson 2 (10.30 - 11)	Lesson 3 (11.00 - 12.00)		Lesson 4 (1 - 1.15)	Lesson 5 (1.30 - 2.30)	Lesson 7 (2.30 - 3.15)	
Monday		WCR	English	Playtime 10.15 - 10.30	Spelling/ handwriting	MATHS	Lunchtime 12.00 - 1.15	Assembly	Art	Guest	Story / Song
Tuesdays	Religious Activities	WCR	English		Spelling/ handwriting	MATHS		Assembly	Quest Forest School (every 2nd week)		
Wednesday	Religious Activities	P.E.			WCR	English		WCR	Maths		
Thursday	Tough Tans	WCR	English		Spelling	Maths		PSHE/ R.E. (every 2nd week) P.E.			
Friday	Religious Activities	Celebration Assembly	English		Maths			ICE/ MUSIC/ FRENCH			

Experiences

Harvest Festival

Visits from the dentist and the vet.

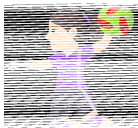


PE

We will have two sessions each week. One taught by the sports coach and another taught by the teachers in three/ four. This half term, we will be focusing on HANDBALL.

Key skills

- Getting into good positions to pass and receive the ball
- Develop the understanding of the importance of speed when playing invasion games
- Growing consistency with and control of the ball
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Our Learning Behaviour focus this term is to:



BE RESPONSIBLE

Personal, Social and Emotional Development

This term's theme is 'My Healthy Self'

Years Three and Four will be taught PSHE separately in their year groups during the Friday Carousel. We are following the Kapow scheme which is a new scheme for us this year.

Year Three : **How Can I Take Care of my Mind and Body?**

Learning objectives:

- To describe how our minds and bodies are connected
- To describe physical factors that affect how a person feels
- Explain why sleep is important to maintain good physical and mental health
- To explain how emotions affect actions and decisions
- To describe ways to manage difficult emotions
- To recognise signs that someone needs help
- To identify trusted adults and appropriate actions.

Year Four: **How Can I Make Healthy Choices?**

Learning objectives:

- To describe the role of different food groups for keeping us healthy
- To explain how being active helps our bodies feel healthy and strong
- To explain the importance of diet and hydration in maintaining our energy levels
- To describe the difference between a fixed and growth mindset
- To explain why asking for help is important
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Key Vocabulary: body clues, trusted adult, respect, safe, support, resilience, hydrated, growth mindset, fixed mindset, mental health, active, nutrients, physical health.



Year Three Maths

Maths will be taught in year groups. There will be two mixed ability groups of children being taught by Miss Shattock , Miss Williams and Miss Adey. As part of the maths lessons the children will be having times table practice and a fifteen minute 'Mastering Number' session. We follow the CPA approach (concrete, pictorial, abstract) which means they complete tasks practically first, then draw it out and finally they work through calculations in their books.

This half term the children will be covering two units; Place Value and Addition and Subtraction.

Place Value:

- Represent and partition numbers to 100
- Represent and partition numbers to 1000
- Flexible partitioning
- Finding 1,10 or 100 more or less
- Estimating on a number line
- Comparing and ordering numbers to 1000

Addition and Subtraction:

- Add and subtract 1s, 10s, 100s
- Add and subtract across a ten and one hundred
- Add and subtract two digit and three digit numbers



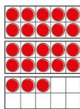
$$546 - 30 = 543$$

H		T		O	
100	100	10	10	1	1
100	100	10	10	1	1
100				~~1~~	~~1~~

A



B



Year Four Maths

Maths will be split into two groups of mixed ability Year Fours, taught by Mrs Bouchaib and Miss McCracken. There will be a large focus on times tables for the Year Fours as they will be completing the Multiplication Check (a national test) in June. This term the children will complete two units of work: Place Value and Addition and Subtraction.

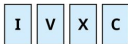
Place Value

- Representing, ordering and comparing numbers up to 10,000
- Flexible partitioning
- Introduction to Roman numerals
- Rounding to the nearest 10, 100 or 1000

Addition and Subtraction

- Add and subtract ones, tens, hundreds and thousands
- Add two, four digit numbers with and without exchanging
- Subtract two, four digit numbers with and without exchanging
- Efficient methods of subtraction
- Estimating answers as a form of checking your work

Which of these Roman numerals is never written to the left of X?



Tiny has put some counters on a place value chart.
One counter has fallen off.

Th	H	T	O
●●●●		●●●●	●●●●

List all the possible numbers that Tiny could have started with.

French

French will be taught during the carousel by Madame Bouchaib. The lessons will happen in year groups and involve lots of opportunities for speaking and listening and immersion in the French culture.

Year Three:

- Where is France?
- Greetings and goodbyes
- How are you?
- What is your name?
- Numbers 1-11
- How old are you?

Vocabulary

Bonjour	Salut	Au revoir
Je m'appelle	Ca va?	Ca va mal
J'ai sept ans	Ca va bien	A bientôt

Year Four:

- Animals at home and in the wild
- Numbers up to 31
- Months of the year
- Days of the week
- Saying the date

une souris	un herisson	un chat
un poisson rouge	un chien	un cochon d'inde
juillet	lundi	samedi



Music

This term, all of the children will be learning to play the recorder. This will be taught during the carousel.

Year Three:

- To know that long and short rhythms and high and low sounds can be represented by musical symbols
- To explore notes (minims and crotchets) through voice and instruments
- To begin to play from notated music
- To compose our own pieces and notate them so that others can play them

Year Four:

- To learn about basic music theory
- To use and recognise musical notation including: staves, clefs, crotchets, minims, quavers and paired quavers
- To internalise and keep a steady beat in 4/4, ¾ and 2/4 time.



Computing

In Computing, this half term the children will be exploring computer systems and networks.

The children will be learning:

- How a digital device works
- Which parts make up a digital device
- How devices are connected
- How computers connect to one another.

Key Vocabulary:

- Input
- Process
- Output
- Secure password
- Server
- Network



Art and Design

In Art we will be creating textures with paint and exploring collage through the work of the African- American artist Romare Bearden.

The children will be:

- Exploring how artists use colour and texture to communicate messages through their artwork
- Identifying warm and cool colours and using these deliberately to show mood and temperature
- Recognising different real and visual textures in the environment and art works
- Using tools and materials in different ways to create a range of textured effects and patterns

Key Vocabulary:

- collage
- composition
- cool colour
- detail
- overlap
- rubbing
- texture
- warm colour



Religious Education

What do Hindu people believe about Dharma, Deity and Atman?



Our topic for the Autumn Term will focus on the **Hindu faith**, building on the children's knowledge from KS1. We will look into the main beliefs associated with Hinduism and what each of them mean.

We will compare a selection of the many deities (Gods/Goddesses) and their significance to those following this religion.



We will learn more about Hindu worship in the Mandir and at home.



Key Vocabulary:

Hinduism

polytheism

deity

Dharma

Moksha

Reincarnation

'Truth is eternal'

mandir

puja

English

English will be taught in classes each day. During the first two weeks, the whole school will be using the same image as a stimulus for their writing. The idea is that they will craft ten sentences, carefully selecting ambitious vocabulary and learning and consolidating grammatical skills and spelling. We will have large focus on handwriting and presentation - throughout the curriculum.



We will then be learning about letter writing; using the book Dear Miss by Amy Husband as a reference. The children will plan, write and edit their own letters to their teacher, explaining why they can't return to school in September!

For the final two weeks of the term, the children will be learning and performing a limerick and then they will have a go at writing their own.

Key Skills:

- To identify nouns, verbs, adjectives and adverbs
- To know what a sentence is
- To always use capital letters and full stops
- To use ambitious vocabulary
- To recite a limerick
- To organise ideas into paragraphs
- To use the correct layout for a letter
- To use fronted adverbials
- To edit work - checking for punctuation and spelling

Key Vocabulary:

Fronted adverbial, adjective, noun, sentence, simple sentence, compound sentence, conjunction, adverb, limerick, recite, perform, paragraph

Whole Class Reading - our book this half term will be:

Quest - Science Focus

This half term our Quest has a science focus.

We will be:

- Identifying that animals (including humans) need the right types and amounts of nutrition as they cannot make their own food
- Identifying that humans, and some other animals, have skeletons for support, protection and movement
- Describing the simple functions of the basic parts of the digestive systems
- Identifying different types of teeth and their functions
- Constructing and interpreting a variety of food chains, identifying producers, predators and prey.

Vocabulary

Nutrients, nutrition, carbohydrates, protein, fats, vitamins, minerals, fibre, skeleton, bones, joints, endoskeleton, exoskeleton, hydrostatic skeleton, vertebrates, invertebrates, muscles, contract, relax, oesophagus, stomach, gallbladder, small intestine, pancreas, large intestine, liver, incisor, molar, premolar, producer, consumer.

