West Pelton Primary School & Nursery

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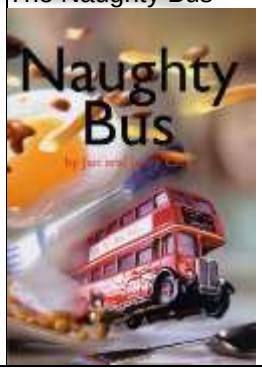
Headteacher: Ms V Hewison

Medium term curriculum overview: Spring 1 2025
EYFS: Nursery – What would it be like to live in space?

Expressive Arts and Design	**Understanding the world**
We will continue to learn to sing nursery rhymes and action songs such as: • Five Little Ducks • Incy Wincy Spider • 1, 2, 3, 4, 5, Once I Caught a Fish Alive • Pat-a-cake • Wheels on the bus • Name song Tying into our topic of 'space' we will be creating artwork inspired by the wonders of outer space! We will be using a variety of different craft materials to combine and explore different textures in creative ways. We will be creating simple models which bring our ideas to life using a range of craft freely. We will express our ideas and feelings by making marks and sometimes assign meaning to the marks we create. Linking to Chinese New Year we will be creating our own lanterns and exploring how lanterns are used in celebrations to bring light and good fortune. 	Linked to our topic of space we will be using materials to build our own spaceships, space suits and stars. We will explore materials with a variety of properties, discovering how they feel, look and work. We will then discuss the differences between materials and observe the changes we notice, talking about these using a wide range of vocabulary.

Personal, Social & Emotional Development	**Physical Development**
Dreams and Goals- Aspirations, how to achieve goals and understanding the emotions that go with this. Safer Internet Day NSPCC Number Day We believe that parents and schools are partners in their children's learning therefore if you would like access to the current resources, please speak to your child's class teacher for an online access code. Parent Access has been designed in a way that will enable schools in England to meet the expectations set out by the Secretary of State for Education in her letter to schools in March 2023 around the sharing of published programmes used for RSHE.	This half term we will be developing our fine and gross motor skills to carry out tasks independently. This will help our balance, coordination, strength and agility. We will fit ourselves into spaces such as tunnels, dens and large boxes and move around in them. We will use a comfortable grip and firm control when using pens and pencils. This will also lead us onto showing a preference on a dominant hand. The children will also be able to use and remember sequences and patterns of movements which are related to music and rhythm. We will carry on working towards being increasingly independent as they get dressed and undressed, for example, putting coats on and doing up zips. **We will be doing a range of physical activity both indoors and outdoors daily so please can children come to Nursery appropriately dressed for this.**
Communication and language This half term the children will develop their pretend play in all different areas in our nursery indoors and outdoors. We will have conversations to help develop our vocal sound formation. We will pay attention to more than one thing at a time, which can be difficult. We will also sing a large repertoire of songs. Core reading books we will be looking at include: • Aliens Love Underpants • Whatever Next • Nobot Robot • Zoe and Beens • Pants on the Moon • I Want to be an Astronaut • On the Launch Pad • Roaring Rockets • Me and My Place in Space	**CLPE** *The Centre for Literacy in Primary Education is a UK based children's literacy charity working with primary schools. Their work raises the achievement of children's reading and writing by helping schools to teach literacy creatively and effectively, putting quality children's books at the heart of all learning.* **CLPE focussed reader:** The Naughty Bus 

• Kittens First Full Moon... • Mooncake • Happy Birthday, Moon	**The children will also be introduced to a range of non-fiction texts to match the topics that we cover this half term.**

EYFS : Reception – Who can help us?

Expressive Arts and Design

We will be exploring how to move to music and play body percussion/instruments to a variety of different songs.
We will be creating junk models and learning to attach objects to our models.
We will all be exploring Chinese New Year, creating our own dragon masks and performing a dragon dance.

Maths

We will be continuing to develop our understanding of numbers to 10 through the mastering number project.

We will begin to understand addition and subtraction language and notation.

Personal, Social & Emotional Development

Dreams and Goals-
Aspirations, how to achieve goals and understanding the emotions that go with this.
Safer Internet Day
NSPCC Number Day

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Understanding the world
We will learn about people who help us.

This half term we will be exploring the key questions:

What can we learn from a fingerprint?
What do fire stations look like around the world?
How are babies welcomed around the world?
Why are local bus services important?
How is Chinese New Year celebrated around the world?
How have dentists changed over the years?
Can you compare lighthouses from around the world?

Physical Development
Fundamental movement skills: Dance
We will be moving in time with music.
We will use our bodies to create short sequences.
We will perform to an audience.
We will be using tools safely and exploring a range of small and large equipment.
We will be using a range of malleable materials within play.

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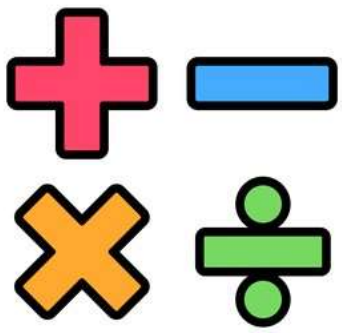
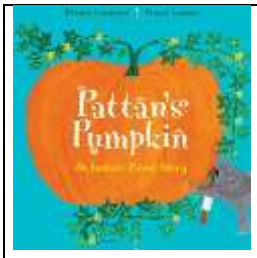
Communication and language This half term we will be developing our vocabulary. We will be introducing new vocabulary relevant to our learning about Internet Safer Day, Chinese New Year, and our topic People who Help Us. This will then be used in discussions and one-to-one conversations. We will be having conversations surrounding our core reading books and beginning to elaborate on our ideas. We will be using role play to demonstrate our understanding around jobs which help people such as doctors, firefighters and dentists.	**CLPE** *The Centre for Literacy in Primary Education is a UK based children's literacy charity working with primary schools. Their work raises the achievement of children's reading and writing by helping schools to teach literacy creatively and effectively, putting quality children's books at the heart of all learning.* **CLPE focussed reader:** Reception Bedtime for Monsters Writing opportunities: labels, captions, sentences and speech bubbles.

Year 1 / 2

English including CLPE	**Maths**	**Science**
The Centre for Literacy in Primary Education is a UK based children's literacy charity working with primary schools. Their work raises the achievement of children's reading and writing by helping schools to teach literacy creatively and effectively, putting quality children's books at the heart of all learning. CLPE focussed reader: Pattan's Pumpkin by Chitra Soundar and Frané Lessac	Year 1: Addition and subtraction (within 20), place value within 50. Year 2: Multiplication and division, length and height. 	This half term we will be learning about animals including humans. **<u>Key Question:</u>** How are animals different? We will learn: What is a living thing? What is the difference between an invertebrate and a vertebrate? Which animal families are invertebrates? Which animal families are vertebrates? What are the differences between mammals and birds? What types of food do living things eat?



Other Literacy opportunities: Description, poetry, narrative, instructions, non-chronological reports, book review.

Art and Design
This half term we will be learning about texture, shade and shape.

Key Question: Can I use thick paint to create texture, shade and shape?

To answer this question, we will explore:
Can I explore mixing colours?
How were cave paintings created?
Can I use unusual materials to apply paint to the paper?
Can I apply patterns into thick paint?
How can I use thick paint to add shading?
Can I create my own modern-day cave painting?

History
This half term we will be learning about Grace Darling.

Key Question: Why should we remember Grace Darling?

To answer this question, we will explore:
What is a hero?
Who was Grace Darling?
Can you place the period of time Grace Darling lived onto a timeline?
Can you sequence the events of 7 September 1838?
How was Grace Darling celebrated after her brave rescue?
What can we learn from images of the past?

Geography

Covered in the second half term.

Music
This half term we will be exploring sounds.
Musical Spotlight: Exploring Sounds
Music is made up of high and low sounds, long and short sounds, and loud and quiet sounds. Explore these sounds and create your own very simple melodies.
Social Question: How Does Music Make the World a Better Place? Explore this question as you progress through the unit.
Musical Learning: Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, E, F, F♯, G, A

Design Technology
Covered in the second half term

P E
Topic: Gymnastics
Core task – Making Shapes
Wide, narrow, curled
What parts of their bodies can pupils move and make shapes on?
Can pupils make their movements 'champion'?
Can pupils make 'champion' shapes?
Do pupils understand what being a champion is? Champions are silent, point their fingers and toes and are also still when they make shapes.
Do pupils understand what wide is?
Do pupils understand the difference between wide movements and wide shapes?

Computing
In order to ensure coverage and progression Y1 and Y2 will cover separate objectives.

Safety: How do you say goodbye to technology when you don't want to?

PSHE inc citizenship
Dreams and Goals- Aspirations, how to achieve goals and understanding the emotions that go with this.
Safer Internet Day
NSPCC Number Day

Computing Year 1
This half term we will be learning about programming.

Key Question: How do we make the robot move?

In order to answer this question, we will explore:
How do you say goodbye to technology when you don't want to?
What do the buttons on a floor robot do?

What language is used to give directions?
How can we program the robot to move forwards and backwards?
How can we make the robot turn left and right?
How does the robot get from one place to another?
Can I plan a route for the robot to take?

Computing Year 2
Safety: How do you say goodbye to technology when you don't want to?

Computing Y2
This half term we will be learning about programming.

Key Question: How is programming used to make a robot move?

To answer this question, we will explore:
What language is used to give instructions?
What happens when we change the order of instructions?
Can I use logical reasoning to predict the outcome of a program?
How does programming include code and artwork?
Can I design an algorithm?
Can I debug a program I have written?

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Religious Education
This half term we will be learning about Buddhism.

Key Question: How do Buddhists worship?

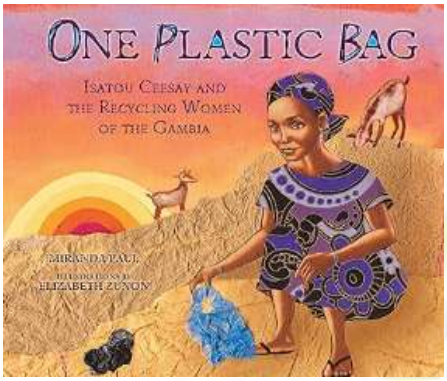
To answer this question, we will explore:
What do you think worship means for Buddhists?
Who do Buddhists think is special and why?
Where do Buddhists go to pray and meditate?

Year 3 / 4

English including CLPE	Maths	Science
The Centre for Literacy in Primary Education is a UK based children's literacy charity working with primary schools. Their work raises the achievement of children's reading and writing by helping schools to teach literacy creatively and	Year 3 will cover **Number** (multiplication and division) and **measure** (length and perimeter) Year 4 will cover **Number** (multiplication and division)	This term we will be learning about animals including humans **Key Question:** How do humans digest their food?

effectively, putting quality children's books at the heart of all learning.

CLPE focussed reader 'One Plastic Bag' by Miranda Paul



Other Literacy opportunities will include:
▪Information posters ▪ Letters
▪Annotated storyboards ▪ Diaries
▪ Speeches ▪ Notes for a debate
▪ Story writing ▪ Newspaper articles

and **measure** (length and perimeter)

To answer this question, we will find out:
What are the different parts of the human digestive system?
What are the functions of the digestive system?
What are the different types of teeth and their functions?
What are the causes of tooth decay?
How can I make conclusions following a scientific enquiry?
How are food chains constructed?

Geography

Covered in the second half of Spring term.

Design and Technology

Covered in the second half of Spring term.

History

This term we will be learning about the Shang Dynasty

Key Question: What impact did The Shang Dynasty have?

To answer this question, we will find out:
How do we know about the Shang Dynasty?
How did the Shang Dynasty begin?
What was life like for people in the Shang Dynasty? What did the Shang people believe?
How were Shang people's beliefs similar and different to other people at the time?
Who was Fu Hao?
How did the Shang Dynasty end?

Art and Design

This term we will be learning about the significant sculptor Anthony Gormley

Key Question: Why is the work of Gormley significant?

To answer this question, we will find out:
Who is Antony Gormley?
What makes a sculpture efficient and aesthetically pleasing?
How can I recreate a famous sculpture?
What techniques are needed to create a sculpture?
How can I improve my design and product?

Music

Musical Spotlight: Compose Using Your Imagination

Use your imagination when creating your compositions in this unit. What do you see when you close your eyes? Can you write a melody or find sounds that represent the story you want to tell?

Social Question: How Does Music Make the World a Better Place?

PE
Topic: Gymnastics
Core task – Balancing act

In this unit of work children will explore the key vocabulary symmetry and asymmetry

Explore this question as you progress through the unit. **Musical Learning:** Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, E, F, F♯, G, G♯, A, B	The focus of the learning is to work with a partner to create a sequence. Across the unit, pupils refine their sequences, combining the skills and knowledge learnt throughout this unit of work. Pupils will hold their balances for 4 seconds. Once they have held their excellent, interesting counter balance, they then move out of that balance, away from the apparatus and travel to a new piece of apparatus where they apply flow again to perform their counter tension balance to finish.
Computing Year 3 In order to ensure coverage and progression Y3 and Y4 will cover separate objectives. Safety: What kinds of information should I keep to myself when I use the internet? This half term we will be learning about Sequencing sounds **Key Question:** What is the importance of sequencing in programming? To answer this question, we will find out: What do I know about Scratch? What is the outcome of each command? What is a sequence? What order should I sequence my commands? Can I change the appearance of my project? Can I create a musical instrument in scratch?	**Computing Year 4** In order to ensure coverage and progression Y3 and Y4 will cover separate objectives. Safety: What should you do when someone uses mean or hurtful language on the internet? This half term we will be learning about repetition in shapes (turtle academy) **Key Question:** How are repetition and loops used within programming? To answer this question, we will find out: Why is accuracy in programming important? Can I create a program in a text-based language? What does 'repeat' mean? Can I modify a count-controlled loop to produce a given outcome? Can I decompose a task into small steps? Can I create a program that uses count-controlled loops to produce a given outcome?
French This term we will be exploring the topic Je m'habille (getting dressed and undressed) **Key Question:** How can I name some items of clothes?	

To answer this question, we will find out: Can I use Masculine and feminine, singular and plural nouns? Can I describe some clothes with colour? How can I use size to describe clothes? What clothes do I have? Can I use a conjunction when talking about this? What clothes don't I have? Can I use a conjunction when talking about this?	
PSHE inc citizenship Dreams and Goals Aspirations, how to achieve goals and understanding the emotions that go with this. Safer Internet Day NSPCC Number Day We believe that parents and schools are partners in their children's learning therefore if you would like access to the current resources please speak to your child's class teacher for an online access code. Parent Access has been designed in a way that will enable schools in England to meet the expectations set out by the Secretary of State for Education in her letter to schools in March 2023 around the sharing of published programmes used for RSHE.	**Religious Education** This term we will be learning about Christianity **<u>Key Question:</u>** What do Christians believe about Jesus? To answer this question, we will find out: What is the Holy Trinity? What are some of the miracles Jesus performed? Why was Jesus known as the 'Light of the World' and 'The Good Shepherd'? Why did Jesus have enemies? How did Jesus die? Why do Christian celebrate Easter?

Year 5 / 6

English including CLPE	**Maths**	**Science**
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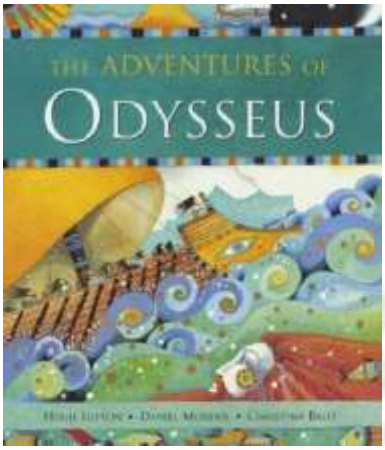
CLPE focussed reader: **Adventures of Odysseus** by Hugh Lupton, Daniel Morden and Christina Balit  Other Literacy opportunities will include: ▪Information posters ▪ Letters ▪Annotated storyboards ▪ Diaries ▪ Speeches ▪ Notes for a debate ▪ Story writing ▪ Newspaper articles		What are the parts of the circulatory system? What are the functions of the parts of the circulatory system? How are nutrients and water carried through the system?
Geography Covered in the second half of Spring term.		**Design and Technology** Covered in the second half of Spring term.
History This term we will be learning about Ancient Greece **Key Question:** How did Ancient Greece influence the Western world? To answer this question, we will find out: How was Ancient Greece organised? Why do we know so much about Ancient Greece? What was the Golden Age of Greece? What was Athenian democracy? What did the Ancient Greeks believe in? Who were the Ancient Greek philosophers?		**Art and Design** This term we will be learning about an artist that inspired a new form of artistic movement world-wide (Post impressionism) Van Gogh **Key Question:** What can I expect to find in a piece of post impressionism art? To answer this question, we will find out: What is post impressionism? Which artists were part of this movement? Who was Van Gogh? Can I recreate a famous painting? Can I create a collage of one of Van Goghs famous painting? Can I create a collage working collaboratively in the style of Van Gogh?
Music **Musical Spotlight:** Creative Composition		**PE** Topic: Gymnastics Core task – Partner work

By using chords in compositions, we can create music that is more harmonically interesting. We can also create accompaniment for a melody using chords. Explore how chords are used within the music in this unit by listening and responding to La Bamba and looking at the composition extension activities for Disco Fever. **Social Question:** How Does Music Improve Our World? Explore this question as you progress through the unit. **Musical Learning:** Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, C♯, D, E, F, F♯, G, A, B♭ , B	In this unit of work children will explore the key vocabulary counter balance and tension The focus of the learning is for children to develop and perform completed sequences. Pupils will start with symmetrical balances on apparatus moving out of them, and travelling to a new piece of apparatus, creating their asymmetrical balances to end the sequence.
Computing Year 5 In order to ensure coverage and progression Y5 and Y6 will cover separate objectives. Safety: How do gender stereotypes shape our experience online? This half term we will be learning about selection in physical computing **Key Question:** How is selection used in programming? To answer this question, we will find out: Can I control a simple circuit connected to a computer? How are count-controlled loops used? How does a loop stop when a condition is met? How can loops check whether a condition has been met? Can I design a physical project that includes selection? Can I create a program that controls a physical computing project?	**Computing Year 6** In order to ensure coverage and progression Y5 and Y6 will cover separate objectives. Safety: How do you keep online friendships safe? This half term we will be learning about variables in games (scratch) **Key Question:** How are variables used to create games? To answer this question, we will find out: What is a variable? Why is a variable used in a program? How can a game be improved using variables? Can I design a project that build on a given example? Can I use my design to create a project? What are the strengths and improvements of my game?
French This term we will be exploring the topic en ville (In town) **Key Question:** What is in your town? To answer this question, we will find out: Can I say some places in town? Can I say what there is/is not in town? Can I say where in town I am? Can I give my opinion of town and explain this opinion? Can I describe the places in town?	

PSHE inc citizenship

Dreams and Goals
Aspirations, how to achieve goals and understanding the emotions that go with this.
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Religious Education

This term we will be learning about different religious views about the environment

Key Question: How and why do people care about the environment?

To answer this question, we will find out:
How do different religions view the concept of stewardship towards the Earth?
What teachings from Christianity encourage us to care for nature?
How does Buddhism inspire compassion for all living beings and their habitats?
In what ways does Hinduism celebrate the interconnectedness of life and nature?
How can Islamic teachings about the environment shape our responsibility towards it?
Why should we learn from various faiths to promote environmental awareness and action in our communities?