Year Group - 2

Big Question: Are we moving forward?

Trip / Visit – Swansea Museum Tram Shed

Planting the seeds for a lifetime of growth!

Plannu hadau I dyfu am oes

RESPECT CARE COMMUNITY

Entry Point Activity:

Immersion day investigating the transport that the children see in and around Pontlliw

Exit Point Activity:

Trip to Swansea Museum Tram Shed to participate in role play and to see what transport in Swansea used to be like

Special Events and Celebrations

- 1) Sports Day
- 2) Transition meetings and class visits
- 3)
- 4)

Key
CCN - Cross-curricular Numeracy
CCL - Cross-curricular Literacy
DC - Digital Competence
CC - Cwricwlwm Cymreig / Cynefin

Language, Literacy and Communication

Oracv

Group discussion and group roles Independent presentations (Me Tubs)
Role play - Lighthouse Keeper's Lunch Characters

Reading

Fiction - Oi! Get Off Our Train! The Lighthouse Keeper's Lunch
The Lighthouse Keeper's Picnic Poetry: Simile Poems

What Makes Me a Me?

Non-Fiction - Information Texts (Non-Chronological reports) based on Endangered Animals CCN,

Research skills

Writing

Fiction – Descriptive language Using a range of punctuation

Different sentence starters and connectives

Write a letter to the lighthouse keeper with suggestions for solving his problem

Non-Fiction - Information Texts (Non-Chronological reports about endangered animals)

Spelling – individual development linked to NFER patterns & HF words DC

Handwriting individual progression through joins

Welsh Language Development

Fflic a Fflac: Reading & writing poems (Y Ras) (Reading and writing poems)
Actio Eto – Actio Eto – Brecwast ar y Tren (Reading and creating scripts) CCN

Actio Eto – Ar y Lleuad (Role Play – Scripts)

Croesi'r Ffordd

Trip Mewn

Roced

Book Review Questionnaire CCN – How do you travel?

Tric a Chlic: Individual progression through phonics and reading tasks

Mathematics and Numeracy

Addition and Subtraction B – Partitioning & Crossing Tens Boundary Fractions – Halves, Quarters, Thirds of Shapes & Amounts

Multiplication and Division A – Multiples, x2,5,10, Grouping, Arrays

More Addition and Subtraction – Counting Up/ Back & Find Difference Time – Days, Months, Times to Quarter Hours

Time Problem Solving

Temperature

Assess & Review (National Tests)

Multiplication and Division B - x2,5,10

Numbers, Fractions & Money - X3, Fraction Steps, Change

Fractions and imme

Assess & Review, FPP Ladders, Problem Solving

Notes: x2, x5, x10, x3, x4

Role play area - Post Office

Measuring using standard units (ml, l, g, kg)

Dates (forms)

Calendars (forms)

Money (paying in f/p)

Use J2Blast and Sumdog to work on individual targets set in MN sessions

Mini Question 1: How could we move over land?

Science and Technology

How do forces move objects?

Does the height/surface of a ramp affect the distance a toy car can travel? CCN

What technology might we see in cars of the future compared to the features of Mr. Gumpy's Motorcar? CCL

Computer Science & Digital Creativity DC

Expressive Art

Appraising, responding and creating music based on Short Ride in a Fast Machine by John Adams & A Motorbike Odyssey by Jan Sandstrom (What instruments can we hear and why were they used for effect?) CCL **Humanities**

Can I make a map to show my journey to school? CCN

What was Pontlliw railway like in the past & how did it change Pontlliw? What was the Mumbles Railway like? (Trip) CC

What journeys to special places do I make?

Health and Well-being

How busy are the roads outside our school? CC CCN $\,$

How has land transport changed and developed over time and why? CCL Tennis Skills

Jigsaw 5 - Relationships

EPIC: Were animals used in transport? Why did buses have tracks long ago? Why do we use trains? Why did people used to use horses to travel? What were trams used for? What makes a train move? How can racing cars move so fast? What makes a toy car move? Why have the roads become bigger over time? How are cars so different today? Why are some animals endangered? Did old cars have seatbelts? How fast are trains? Why do we have motorways? Why do vehicles have different size wheels? How do trains work? Why do racing cars have big wheels?

Mini Question 2 – Why do we need to move on the ocean?

Expressive Ar

Seascapes – appraising and creating seascape Great Wave off Kanagawa Lighthouse Keeper's Lunch Drama – character exploration CCL

Film - The Lighthouse CCL

Humanities

Special journeys (pilgrimages)

How could we travel to different continents and islands?

What are lighthouses used for and what can we find out about them? CCL

Health and Well-being

Can we design and make a healthy sandwich for the Lighthouse keeper's Lunch?

Tennis skills

Jigsaw 5 - Relationships

Science and Technology

How do pushes and pulls help boats to sink and float?

How can I make a lightbulb light up for the lighthouse? (The Lighthouse Film)

Can I design and make a model lighthouse with a working light, door and that is taller than 25cm? CCN

Can I control a Turtle/BeeBot so it can follow a series of instructions? CCN DC

EPIC: Did they have big ships in the past? Why do we use lighthouses? How do boats float on water? How do ships move? When was the first boat made? Why are lighthouses so bright? What makes a boat move? How can bridges hold lots of vehicles?

Mini Question 3: Is it good to travel in the sky?

Humanitie

What journeys are made by the followers of different religions? CCL Who were the Wright Brothers and why were they so important? CCL Who was Bessie Coleman and how was she resilient? CCL (Black

What natural and man-made features can be seen from the sky? CC

Health and Well-being

Athletics CCN

Which are the best ways to travel to different places that are kind to our planet?

Jigsaw 6 – Changing Me

Science and Technology

Can you design a parachute to slow the fall of a Lego man? CCN Can I move a drone around a series of markers? CCN DC

Expressive Arts

Van Gogh – Starry Night appraising, trying techniques and imitating Hot Air Balloon scenes

Film & Drama – Made of More (3Cs & 3Ss & exploring movement & levels) CCL

EPIC: How did the old planes fly? How does a hot air balloon work? How high can drones go? Why do we have drones? How do drones fly? How do planes stay in the sky? Why were the planes so different in the past? Why did old planes only have one seat? How far can a plane fly? Why do hot air balloons use fire?

Mini Question 4: How do we feel about moving to juniors?

Health and Well-being

Athletics CCN

What is the difference between drugs and medicines?

Jigsaw 6 – Changing Me

What are the dangers in my environment? CCL Moving into Juniors – Dealing with problems, facing challenges, resolving conflicts, peer group pressure & feelings linked to transition (Huge Bag of Worries)

Science and Technology

Digital Citizenship DC

Staying Safe online and interacting appropriately online DC

Expressive Arts

CCL

Van Gogh Self Portraits

Can I create a self portrait in the style of Van Gogh?

EPIC: Will the work be hard? How big is the Year 3 classroom? Who am I going to sit by in Year 3? Will we have more equipment in the yard? Who will be our teacher? What will we learn about? What will the Big Questions be? What colour will our trays be? What groups will we be in? Will we sit on the carpet next year? Will we be in the same groups? Will we have missions? Will playtime be the same?

"You're off to great places! Today is your day! Your mountain is waiting. So...get on your way!"