

Llangyfelach Primary School



Reception Learning Projects

Reception Project: Play, Learn, Hatch and Grow

Project Overview: Dinomania have left the building after their fun visit to LPS. However, they have left something behind. How will we look after it, nurture it and help it grow? Let's dig into the past to explore what this discovery could be and how we should look after it. We could look at how we have grown and developed over the years, to help us in our mission. How have you changed since you were a baby? What will you be when you grow up? What will you tell and show our discovery to help it fit in to our wonderful community? What will it need to stay fit, happy, healthy and safe? Can you help it fulfil the LPS Code?



Engaging Visits & Experiences: Dinosaur Mania Visit

Lit, Lang & Communication	Numeracy	Science & Technology	Health & Wellbeing	Expressive Arts	Humanities
<p>Mrs Gaffney-Jones needs to know if you are up for the role and this mission. How might we show her that we are great citizens of LPS?</p> <p>How might we learn more about our discovery?</p> <p>Mrs Gaffney-Jones has lost all her information about dinosaurs. Can you help her gather information for her journey journal?</p> <p>Can you create a detailed set of instructions to help hatch and care for our new discovery?</p>	<p>After learning about dinosaurs can you sort them into various groups to help count and organise?</p> <p>Mrs Gaffney-Jones would like to know more about us. How might we explain to her how we have changed over time?</p> <p>Footprints have been found in the yard. Can you investigate and measure to find out who they could belong to?</p> <p>Using 2D and 3D shapes, can you make a prototype for a time machine to help you travel to prehistoric Llangyfelach? Which shapes are better?</p>	<p>Mrs Gaffney-Jones says human beings are growing and changing all the time. How might you be different now from when you were a baby?</p> <p>During your time travel Now it's time to build your time machine, how will you do this?</p> <p>Mrs Gaffney-Jones' journey journal has so much information about the dinosaurs we found, how might we sort them?</p> <p>What foods did different dinosaurs eat...what will we need to keep our discovery healthy and help it grow?</p>	<p>As we play, learn and grow, we discover many new skills. How might we deal with the challenges we face? How can we teach this to our discovery?</p> <p>Looking after ourselves and others is an important part of the LPS Code. How might we explore this to make our classes the best places they can be?</p> <p>Let's learn to look after our discovery, what will it need? What will you tell them to do? How can this help you remember to look after yourself?</p>	<p>The dinosaurs from Dinomania trampled all over our dinosaur models! How might you rebuild the models for our wonderful display?</p> <p>Let's catch the hatch! Time-lapse video will do this! Can you create accompanying music that will fit perfectly with our discovery hatching videos?</p> <p>Can we create water colour paintings inspired by the Land Before Time? How can you use colour to create different moods?</p>	<p>In your time machine...can you take a trip back in time to when your Grandparents were children. How might their lives be different to yours?</p> <p>How might we look after our school and community for us and its future?</p> <p>Let's go on an archaeologist's dig! How many fossils can you find to display? Where might you find these fossils in Wales?</p> <p>How was the world created and what happened to the dinosaurs?</p>

Reception Project: LPS Spring Festival

Project Overview: Mr Burnell has asked you to organise the biggest, brightest and most beautiful spring festival that celebrates all the cultures within our wonderful community. Are you up for this challenge? How do different people celebrate events in Llangyfelach, Swansea and around the world? Why do people celebrate and what are they celebrating? Let's explore through stories, arts, dance, music and foods – let the party begin! Celebrations are designed to bring people together, let's look at similarities and differences between various celebration and festivals to plan a day for all!



Engaging Visits & Experiences: Various Places of Worship & Visiting Guests

Lit, Lang & Communication	Numeracy	Science & Technology	Health & Wellbeing	Expressive Arts	Humanities
<p>Let's learn more about different cultures before we plan our big event...Listen and retell a range of celebration stories from around the world.</p> <p>After learning about all these celebration stories, which features will we include in our festival?</p> <p>Mr Burnell needs an opening ceremony speech; can you write one for him that brings everyone together?</p> <p>The event was a great success, Mr Burnell has asked you to write a review of the day for his monthly LPS Newsletter.</p>	<p>Can you organise the school calendar to include the dates of all these wonderful festivals?</p> <p>You will need to purchase some items for the LPS Spring Festival. Mr Burnell has given you a fixed budget to work with...Can you do it?</p> <p>Chinese New Year money envelopes are given to children to send good wishes. Could you share your wishes to others and decide how much you will place inside?</p>	<p>Mr Burnell has asked you to design and create a float for the festival...What materials will you use? How will you make it move around the village?</p> <p>Can you bring celebration stories to life through animation?</p> <p>Animals are significant to all religions...lets learn more about the different animals so that we can learn how to care for them.</p> <p>Mr Burnell wants to promote your festival through the school website...can you film our wonderful day to share with the community?</p>	<p>Holi is a very important spring festival...how does this celebration bring people together? What can we add to our very own LPS Spring Festival?</p> <p>Let's investigate the meaning behind stories from different cultures? How do they help us?</p> <p>Can your class make a collective display using key emotive words from each festival or story? This will guide our ideas from the LPS Spring Festival.</p> <p>After the festival, take time to reflect on its purpose and how it made you feel. Why are festivals so important?</p>	<p>Design decorations for your float...using colour and images that symbolise different cultures within the community.</p> <p>Dance and creative movement feature heavily in many festivals around the world...Can you investigate this to inspire your own creative dance performance for the big day?</p> <p>Can you create and perform suitable music for your festival? Look at other cultures and their festivals. What instruments do they use?</p>	<p>Miss Gaffney-Jones has been clumsy again...all the stories have been muddled up when she was cleaning the classroom, can you put the pieces back together?</p> <p>What role does food, symbolism and stories play in the spring festivals?</p> <p>How is St David's Day celebrated and how does it give people the sense of 'Cynefin'?</p> <p>Can you plan a route around the Llangyfelach village for your float to travel? How will you ensure that everyone see your wonderful creation?</p>

Reception Project: Rockpool Raiders

Project Overview: Swansea Bay News and Year 2 are looking for your help! They are setting up a new area in their magazine and website focusing on protecting our wonderful coastline. It is your job to look at relationships across the beautiful beaches and bays around Swansea. You will be investigating how animals, plants and humans interact with each other. Our first task is to head to Swansea Bay to look for interesting and unusual objects. Use your senses to spot, sniff and seek them out. Which creatures live on the seashore? Have you seen the rockpools yet? Why do crabs have shells? We can take a peek into the cool water to learn about the weird and wonderful animals and plants in their microhabitats. Grab your buckets and spades and let's get raiding rockpools!



Engaging Visits & Experiences: Swansea Bay & Oxwich Bay

Lit, Lang & Communication	Numeracy	Science & Technology	Health & Wellbeing	Expressive Arts	Humanities
<p>Year 2 and Swansea Bay News are starting their new section with a feature about beach littering. Team with The Secret Beach Bar & Kitchen to see how you can help inform visitors about protecting our beautiful beach.</p> <p>Year 2 would like to interview you for a piece about knowledge of marine life at Swansea Bay and Oxwich. Can you gather all your findings ready for the interview?</p> <p>Swansea Bay News would like to feature emotive poems about protecting sea life for their magazine. Can you use your creative skills to help them?</p>	<p>During your research, measure sections of the beach so that you can investigate sea life and pollution within that sample area. How will you record your findings and report back?</p> <p>You have found many types of animals and plants during your visits. Are you able to sort and classify these living things so that they can be identified?</p> <p>Swansea Bay News and Year 2 would like to know the types of litter that is being left on our coastlines to identify who maybe causing this problem. How could you record and present your findings?</p>	<p>Let's have a closer look at what's happening in the rockpools of Swansea Bay. What are the relationships between the animals and plants in this mini habitat?</p> <p>Are the rock pools in Oxwich different?</p> <p>Investigate what things may be harming these habitats and how you, Year 2 and Swansea Bay News can help protect them.</p> <p>Langland Bay is home to the iconic Swansea Beach Huts. The Secret would like to build similar ones along the front at Swansea Bay. Could you help them design beautiful and purposeful beach huts for visitors to use all year round?</p>	<p>LPS Governors and the Triple H have heard about the wonderful work that you have been doing with Swansea Bay News. Can you prepare and present a talk for them focusing on how you will help others to protect Swansea's Coastline?</p> <p>The lifeguards based at The Secret on Swansea Bay have asked you to teach others about sun and beach safety. How could you help them?</p> <p>Can you create a series of instructions for others to follow if dangerous items are found on our beaches? These could be displayed at the Secret in Swansea Bay.</p>	<p>Can you create a short advert for the Swansea Bay News website, with support from Year 2? They would like the ad to focus on the wonderful work they have been doing to protect the Swansea's coastline.</p> <p>During your visits to the bays and beaches of Swansea, create beautiful sand sculptures that represent the sea life you have discovered. Create a slideshow to inspire others.</p> <p>How can sand art capture the beauty of Swansea's beaches? These pieces of work would look amazing on the SBN website.</p> <p>Create an infomercial for Swansea Wave. Can you</p>	<p>Explore the history of Swansea Bay and why so many families visited many years ago. Swansea Council would like this popularity to return. Would this be a good idea?</p> <p>Look at the history of Swansea Promenade and Mumbles Train. Explore the Swansea Museum website to find out why it was a famous feature.</p> <p>We have investigated the beaches and the coastline of Swansea, but how does it compare with hot and cold locations around the world?</p> <p>There are many different faiths in Swansea that hold similar beliefs about the importance of looking after</p>

				include a jingle using sea soundscapes?	the world around us. Can we investigate the views of others?
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Reception Enterprise Project: LPS Flower Show

Enterprise Project Overview:

During your final project you will have the opportunity to develop the skills and attitudes that are associated with becoming a great entrepreneur! Could you become be the next Elon Musk or Beyoncé Knowles? Use and apply your LPS Personal Learning Journey skills that you have developed over the year to become successful in your enterprise project.

Have you got green fingers? Can you work as a team to set up the best Flower Stall for our LPS Summer Fete? You will need to work as a team to plan and organise your stall, making it a place the community will want to stop and visit. Nursery class are on hand to help nurture and look after your crops. What will you grow? How will you sell them? It's time to get busy – there's lots to do! Good luck!

This project will provide you with a better understanding of enterprise; how to come up with a business idea, develop a business plan and present ideas to a group, and will provide a fun and memorable experience that benefits you for years to come. We are about to exercise our ideas, creativity and business muscle.



Enterprise Learning Opportunities

(Children will generate research questions and identify areas for further learning using the Question Matrix at the start of this topic)

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| <ol style="list-style-type: none">1. Math Magicians set the LPS Enterprise Challenge during a whole school assembly.2. Within your project, collectively decide on a product or product range.3. Learn about different functions of an organisation and allocate roles with your class and/or team.4. Create a draft plan or business case for your new venture.5. Present your plan and ideas to the LPS Math Magicians.6. Each class to be presented with a £50 budget to fund your project and generate profit.7. Your challenge is to create the most successful business in the school.8. The Math Magicians will consider which class will win the prestigious prize, considering:<ol style="list-style-type: none">a. Most profit generated,b. Most sustainable business,c. Most reflective and improved business model.9. You will need to undertake market research source materials, design prototypes, research other businesses and devise advertising campaigns.10. Develop and produce products ready for sales day.11. Decide on a pitch and how you would attract customers.12. Calculate revenue generated and evaluate success, identifying areas for future improvements. | <ul style="list-style-type: none">• Respecting others through applying the LPS Code & G2BG system.• Understand our culture and community, respecting the rights of everyone within it.• Demonstrate my thirst for learning using the LPS Matrix.• Ask meaningful questions with support from others.• Identify what will make my learning successful and experience pride in achieving goals and targets.• Use thinking time to demonstrate curiosity, imagine new ideas and share them with others.• Select skills that will support me achieve my goals or complete tasks.• Complete tasks by asking for support if needed.• Understand that mistakes are a part of the learning process.• Persevere when something goes wrong and think about what happened.• Speak clearly in unfamiliar contexts and ask questions to clarify understanding.• Share my thoughts and ideas clearly and begin to listen to others.• Work within a team to achieve a common goal.• Work as part of a team to achieve success.• Take part in a collective vision and plan steps to achieve the common goal.• Show awareness and control over emotions and begin to recognise the needs and feelings of others. |
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