

Year 4 Spring 2nd half term

Half way through the year already! Time is flying by, and we have already done so much learning and covered so many topics. The Panda Tribe continue to work hard, and I appreciate all your hard work as parents and guardians. This term, we will be understanding sound in science, investigating and understanding our local area and the North West in geography.

This term we have lots of exciting things going on in school, from world book day, celebration assembly, class enterprise, Mothers Day, introducing the Y4/Y5 production and Easter events!

Geography – A Region of North West

KQ: What are current features of the North West and how has areas changed over time?

- Locate the North West on a map; what are the 6 counties that make up the North West?
- What is the climate like in the North West?
- What human and physical features can be found in major cities in the North West?
- How has land use changed over time in Lancashire?
- Location study – Lake District.

Science: Sound

KQ: How and why is sound experienced in different ways?

- How is a sound created?
- How and through what does sound travel?
- How can you change the pitch of a sound?
- How can you change the volume of a sound?
- How and why does sound change the further away you are from the source?
- What is the purpose of ear defenders and how do they work?

Can you find the meaning of these key vocabulary words?

Europe	culture	population	sound	volume	instrument
peninsula	landmarks	climate	source	insulation	percussion
border	compare	tourism	vibration	loud	tune
mainland	contrast	land use	pitch	quiet	strings

<p>DT: Pavilions</p> <ul style="list-style-type: none"> • What is a frame structure? • What is a 'free-standing' structure? • Why is it important to reinforce the corners of your structure? • What is cladding? 	<p>RE: Christianity Jesus KQ: Is sacrifice an important part of religious life?</p> <ul style="list-style-type: none"> • What type of things might we give up? • Why do we make sacrifices for the people we love? • What happens when Jesus is tempted in the wilderness? • Why is sacrifice an important Christian value? • What do Christians do during Lent? • Who has made sacrifices for me? 	<p>PSHE Jigsaw Healthy me KQ: What can damage my health?</p> <ul style="list-style-type: none"> • What different friendship groups do you have? • What roles do people play within these groups? • What effect does smoking have on health? • Why do some people decide to smoke? • What effect does alcohol have on health? • What are the reasons some people drink alcohol? • What do you believe to be right and wrong?
<p>Computing</p> <ul style="list-style-type: none"> • Analysing Data <p>Art:</p> <ul style="list-style-type: none"> • Sculpture, recycled materials <p>Music</p> <ul style="list-style-type: none"> • Wider Opportunities • Haiku, music and performance. Theme Hanami. <p>PE</p> <ul style="list-style-type: none"> • Games – Basket Ball & Dodgeball 	<p>French Numbers and Birthdays</p>	