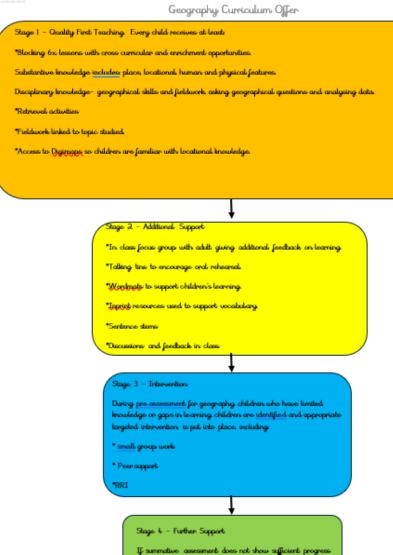


Geography at Alex Park

Curriculum offer





being made despite intervention, liaise with SENDCO.





Intent

At Alexandra Park Junior School, we want our pupils to be interested and excited about the world around them, both at a local and global level. We strive to develop enquiring minds which will lead to a thirst for knowledge and inquisitiveness that will stay with them for the rest of their lives. We actively encourage our learners to ask questions about the physical and human environments in which they live, researching and discussing differences between people and places around the world. In this way, geography actively promotes citizenship and celebrates cultural, spiritual and moral diversity of both people and places. Pupils are taught to work with maps, plans, globes, information technology and other resources in order to develop their geographical skills and knowledge of places. Geographical fieldwork and investigations provide vital opportunities for collaboration and developing a sense of individual responsibility. Our substantive and disciplinary progression map has been developed to meet the needs of all learners, enabling children to make links to previous learning and wider areas of the curriculum. The teaching of geographical vocabulary and terminology is explicitly taught and interwoven within the curriculum. These core values are at the heart of the curriculum, personalising the learning experience for our pupils and building their cultural capital. Together with the aims set out in the National Curriculum, this vision is achieved by:-

- Fostering a sense of wonder, curiosity and fascination of the world
- Celebrating diversity and opening learners' eyes to the wider world
- Encouraging pupils to become responsible, global citizens of the future
- Equipping children with the skills to navigate and explore the world around them



Geography LTP topics

Term	Autumn 1	Autumn 2	Spring, I	Spring, 2	Summer 1	Summer 2
Year 3	What is the geography of where I live?	What's in a region?		Rainforests- why are jungles so wet and deserts so dry?		
Year 4	Fairtrade and sustainability		Mountains/ Earthquakes		Catalonia	
Year 5	The world from the ISS				Brazil	Coasts
Year 6	Rivers			Volcanoes		

At Alexandra Park, the geography curriculum has been developed to meet the needs of all learners, enabling children to make links to previous learning and wider areas of the curriculum. The teaching of geographical vocabulary and terminology is explicitly taught and interwoven within the curriculum.

Substantial knowledge Disciplinary skills Consolidation



		KSI			ksa	
NATIONAL CURRICULUM REGUIREMENT S	characteristic countries and of the United its surroundir * pame and l		physical and human characteristics, countries *name and locate counties and cities of the l (including hills, mountains, coasts and rivers)	and major cities Inited Kingdom; geographical regions an and land-use patterns; and understand ude, longitude, Equator, Northern Hemise	if Russia) and North and South America, concer id their identifying human and physical charact how some of these aspects have changed over hore, Southern Hemisphere, the Tropics of Canc	eristics, key topographical features time
STRAND	УІ	уа	У3	у4	y 5	У6
LOCATIONAL KNOWLEDGE	*Nome and locate the four countries and the capital cities of the UK and the surrounding sense *Identify or purcher of characteristics (nurs, mountains climate landmarks) of the UK	Beography game and locate the sever continents and five cocare on a globe, atlas and the internet "Describe the locations of the relation to the North and South Poles and the	W LOCAL AREA *Use citize and maps to locate the world's countries *Locate and name the four countries and the capital citize of the UK and the surrounding seas (revise). K51 on a range of maps *Know the names of and locate of beat eight countries and at least see citize in England. **RAIN-CRESTS** *Build up a Insoutedge of countries and major citize of the world including South America *Lideritig the position and significance of Latitude, languistals Equation the Tropics of Concre and Capticom, Argilia and Antarctic Orche *Lideritig the position and significance of Latitude, languistals Equation the Tropics of Concre and Capticom, Argilia and Antarctic Orche *Lideritig the position and locate springing of South American countries *Know the names of and locate springing of South American countries *Know where the Equator. Tropic of Cancer and Tropic of Concre and Tropic of Concrete and Mariana and Capticom	MOUNTAINS & EARTHQUAKES * Geograpies parps and locate at least 8 countries of the world and their major cities **Nome the main mountain ranges in the UK and wider world **FAIRTRADE/SUSTAINABILITY **Identify and locate countries in relation to the position and significance of latitude longitude. Equation Northern Hemispheres Southern Hemispheres the Tropics of Cancer and Capricorn Profits and Antarctic Orde (Fairtrade) **CATALONIA** **Begaging pamp and locate at least 8 countries of the world and their major cities **Children working at a secure level can locate different countries in Europe and North America using a globe or ethe and compare these with a region in South America.	ISS I Identify the position and significance of letitude, longitude, Equator, the Tropics of Concer and Capticorn, Agelic and Antarctic Ordin Understand that thuy are imaginary lines that circle the Earth. COASTS Name and locate geographical regions of the UK identifying long topographical features and land-size patterns. RIO DE JANEIRO * Identify and locate countries in relation to the position and significance of letitude longitude. Equator, Northern Henriciphera Southern. Henriciphere, the Tropics of Cancer and Captions, Archive and Arthractic Ordin Oslidren working at a secure level can locate different countries in Europe and South America using a globa or either and controls them with pressous himselfield of the world. They can confidently search for a place using latitude and longitude.	RIVERS * Know parge and locate the main rivers of the UK * Know the names of and can locate ge purples of the world's largest rivers VOLCANOES * Locate the world's countries using maps to focus on Europe utarlifying human and physical characteristics and key topographical jeatures (focularly) Children working at a secure level can locate at ease different countries in Europe, North and South America using a glabe or affair. They can confidently explain the significance of letitude langitude (6):
CONSOLIDATI ON			* Name and locate the four countries and the capital cities of the UK and the surrounding seas. * Identify a supplying of characteristics (twees, mountains, climate, landmarks) of the UK * Regapping paping and locate the severy continents and five occars on a globe, allas and the internet. * Describe the location of the continents and occars in relation to the North and South-Poles and the Equation	* Becognise reries and five oceans or a globe, altae and the internet. *Describe the location of the continents and oceans in relation to the North and South Poles and the Equator. *Use atlases and maps to locate the worlds countries. *Buld up a knowledge of countries and major cities of the world, including South America (reinforests)	* Identify and locate countries in relation to the position and significance of latitude, longitude, Equation Northern Hemisphere, Southern Hemisphere, the Tropice of Cancer and Capeticons, Archio and Anteritic Circle * Understand that they are imaginary lines that circle the Earth * Build up a knowledge of countries and major cities of the world, including Europe (Spain), North America (California) and South America (Brazil)	*Locate and name the four countries and the capital cities of the UK and the surrounding seas on a range of maps *Begin to 1950 the Seasons of Coastal, mountainnous) *Name the worlds main mountain ranges as well as those in the UK *Bessapies regree and locate the continents, some countries and major cities, including those in Europe (Spain), North America (California) and South America (Brazil)

	К	SI			KS2	
NATIONAL CURRICULUM REQUIREMENTS	and differences thr human and physic	al geography of a Inited Kingdom, and	* <u>understand geographical similari</u> European country and a region ud		f human and physical geography of a regi	on of the United Kingdom, a region in a
STRAND	УІ	уа	у3	у4-	У5	У6
PLACE KNOWLEDGE	Becognise the differences between physical and human capects (landscape climate buildings) of a small area in the UK	* Demonstrate what may be similar and different in terms of physical and human geographical features in a contrading non-European country (Kenya)	UK STUDY * Name some similarities and differences between NW England and East Anglia in terms of their physical and human features. * AMERICAN STUDY * Name some similarities and differences between NW England and the American Basir in terms of their physical and human features (Rainforeds) Children working at a secure level will be able to explain why some regions are different to others.	EUROPEAN STUDY * Bessepties and understand there are differences between physical and human expects of regions and each is distinctive (Catalonia) Children working at a secure level can start to use appropriate technical language to describe the similarities and differences.	ISS * Know the names of at least eight European countries * Know the names of several European capitals * Know the names of several European capitals * Know all about different time zones and can work out differences SOUTH AMERICAN STUDY * Identify and describe why aspects are similar and different in terms of physical and human geographical features (Rio do Janeiro Children working at a secure level can confidently use technical language to describe similarities and differences	UK STUDY * Name some similarities and differences between NW England and East Anglia in terms of this physical and human features (2023/24 ONLY) * Explain why aspects are similar and different in terms of physical and human geographical features (River Axe) EUROPEAN STUDY * Explain why aspects of countries are similar and different in physical and human geographical features (Iceland - Volcanos) Children working at a secure level can confidently explains the importance of a region
CONSOLIDATION			* Becogging the differences between physical and human aspects (landscape, climats, buildings) of a small area in the UK	* Demonstrate what may be similar and different in terms of physical and human geographical features in a contrasting non - European country (Keruja - 72)	* Name some similarities and differences between NW England and East Anglie in terms of their physical and human features * Name some similarities and differences between NW England and the Anazzon Basin	* Understand there are differences between physical and human aspects of regions - East Anglus (UK), Catalonia (Europe), California (North America) and Amazon Basin (South America) - and each is distinctive



	K	SI			KSA	
NATIONAL CURRICULUM REQUIREMENTS	the United Kingdom and cold areas of the world and the North and South	l vocabulary to refer to: hill, mountain, sea, vegetation, season and ge, factory, farm, house,	 climate zones biomes and v describe and understand key a 	spects of human geography; including	canoes, earthquakes and the water cycle.	ces including energys food minerals and
STRAND	УІ	уа	уз	уц.	у5	у6
HUMAN AND PHYSICAL GEOGRAPHY	* know which is the hottest and coldest, season in the UK know and 155081600 main weather symbols. Know the main differences between ethic tour, and and allarge.	* identify the following physical features mountain lake island, valley river, cliff forest and beach. * replain some of the advantages and beachvartages on the disadvantages of living in a city or a vallage.	RAINFORESTS * Label the layers of the rainforest. * Know there are distinct betwee and tropics and know what the features of a specific bome are * Know the names of and begin to locate some of the world's largest deserte. * Describe and understand key weekly including settlement and landuse (deforestation) CONTRASTING LOCALITY * Describe types of settlement how lands is used and economic activity in NW Englands and East Anglis	FAIRTRADE AND SUSTAINABILITY * Identify trade links and the distribution of natural resources, including food miles (Fairtrade) * Identify types of settlement and land-use including the distribution of natural resources and energy (Sustainability) MOUNTAINS & FARTHOUAKES * Understand some of the physical processes in the formation of eathquakes * Understain some of the physical processes in the formation of mountains	COASTS *Understands some of the physical processes in coastal crossion. *To goggage that coastal cross or the ground over time. *To understand that the change has both negative and positive effects on human actuaties. *To identify how actuates in coastal cross may improve or damage the environment. ISS *Describe and understand key aspects of physical geography including climate zones around the world. RIO DE JANEIRO *Describe and identify different climate zones around the world.	RIVERS **Describe and understand key aspects of physical geography, including rivers and the water cycle **Understand some of the physical processes in the formation of rivers **Explain how the landscape of SW England has been shaped by rivers (River Axe) **VOLCANOES** **Demonstrate an understanding of the key physical processes that occur around the world **Understand some of the physical processes in the formation of rivers and volcances **Explain the landscape of Iceland in terms of how it has been shaped by volcances
			Children working at a secure level can locate and start to describe different human and physical aspects of an area studied.	Children working at a secure level are able to explain with greater precision the impact of earthquakes on the areas studied	Children working at a secure level pro, able to locate and describe different himan and hybrical aspects of land-use of an area studied.	Children working at a secure level pro, able to explain the impact of economic actually on an area and start to understand the impact of trade links.
CONSOLIDATION			* Know which is the hottest and coldest season in the UK * Know and peopsige main weather symbole * Identify the following physical features mountain lake island, valley, even cliff forcest and beach * Know the main differences between city, joyr and village * Explain some of the advantages and disadvantages and disadvantages of living in a city or a village	* Describe types of settlement, how land is used, jobs and work in East Anglia (UK) * I dentify the following physical featuress mountain lake island, valley, riven cliff forest and beach	* Describe types of settlement, how land is used, jobe and work in East Anglio (UK) and in Silicone Valley, California (N America) * Identify the following physical features: mountain lake island, valley river, cliff, forest and beach * Pescribe how alimate and climate zones affect growth and vegetation * Know there are distinct biomes and tropics * Explain some of the advantages and disadvantages of living in a city or a village * Identify different types of energy and natural resources (sustainability)	* Understand some of the physical processes in the formation of maintains * Understand some of the physical processes in the formation of earthquikes * Explain the landscape of California in terms of how it has been shaped by earthquikes * Describe and identify climate sones around the world * I dentify trade links exporting and importing of food and resources (Fairtrade)

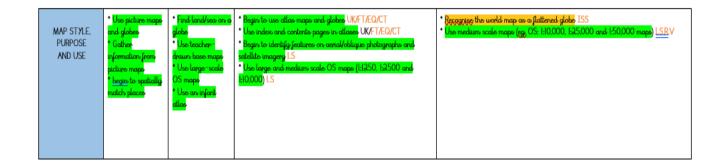




PROGRESSION OF SKILLS IN GEOGRAPHICAL SKILLS AND FIELDWORK

STRAND	K	SI			KSa	
NATIONAL CURRICULUM REQUIREMENTS	use simple compass use simple compass use aerial photos senetrust, simple ma undertake simple fie locality	directions			ventrees and describe features studied aces, symbols and keys (including the use of l	Ordnance Survey maps) to build knowledg
	УІ	уа	у3	у4	у5	У6
GEOGRAPHICAL ENQUIRY	• Teacher-Led- enquires to ask and respond to simple closed guestions • Mails where things are, ag, within school or local area	Encourage children to ask simple geographicals guestions such se Where is d? Whith is it like? Make simple comparisons between features of different places	Begiv to ask/vulide geographical-questions C	 Note and respond to questions and offer their own ideas. FT/EQ Soglesse evidence and drew conclusions, age make compartant between locations; statures and maps. EQ/CT/LS 	* Begin to suggest questions for investigating. LS * Mogling evidence and draw conclusions gg, compare subserial maps of varying scales or compare temperatures at different locations and how these influence people's everyday tives. LS	* Use primary and secondary sources of suddence in their investigations if Collect and record evidence independently. R
DIRECTION AND LOCATION	* Use and follow- simple directions (up down left right, forwards, tachwards) * Introduce (compasse points (NESW)	 Use striple compase points (NESW) and directional tanguage (nean, far) to describe the location, of features and routes or a map 	* Use 4. compase points to follow and give directions LS * Begin to use ao ordinates frumbers and letteral to locate features on a map LS	Use 4 compass points to follow/give directions with confidence and begin to use 8 compass points LS Begin to use 4-figure coordinates FT The second	Use 8 compass points confidently LS/ISS Use 4-figure grid references with confidence and accuracy LS/ISS Begin to use 6-figure grid references to locate features are a map LS/ISS	* Use 8 compass points confidertly and incorpolally LS * Use 6- figure god references with increasing confidence LS

DRAWING MAPS	* Draw picture maps with labels of places they know maginary places or places from stories	* Draw a map of a real or triaginary place	* Brown map of a short resta LS	• Injus make a simple scaled designates	* Make sketch maps using scale, sumbols and a key LS * Know how to plan a journey within the UK wing a road map LS	* Begin to down plans of increasing samplessity R
SYMBOLS AND REPRESENTATIO N	* Use own symbole on imaginary maps	 Use symbols agreed by the class to make a simple key 	* Begur to use standard symbole on a map and scoggise some symbole on an OS map LS	* Recognise standard symbols on an OS maps LS	* Appreciate maps cannot show everything. ISS	* <mark>Use attas symbols</mark> <u>LS.V.</u>
USING AND INTERPRETING MAPS	* Use a simple picture map to move around the school	* Follow a route an a map * Use an infant atian to locate places	* Follow a route outzide on a large scale map * Locate places on a globe R	• Follow a route outside on a surge scale map with some scale map with some scaleras. LS	 Select a map for a specific purpose (eg. etias to locate coastal landjorma OS map to find features in Llanduchar simple GIS software to look at land-use in a locality) C 	* Folious a route are 150,000 OS may R
SCALE AND DISTANCE	* Use relative vocabulary, such as bigger, smaller, like, dielike	* Draw objects on table or tray to scale using squared paper (H. H.) and so on)	* Becognise scale har or allas maps UK * Know how to use graphs to record feature such as temperature or rainfall across the world. R	* <u>Use a scale bar an atlas maps</u> LS	* Fund and grangings places on maps of inflorent scales C	* Use scale but our maps to measure Buttonces VR
PLAN VIEW AND PERSPECTIVE	* Drew around objects to make a plan * Beengolse shapes in plan view	* Look down on objects to make a plan viour map * Draw round objects El to gel plan viour	*Look at a view from a high slace including the use of digital software. UK	Look at smaller scale aeros were on physical maps and signals software FI/EQ "Use Google earth to locate the worlds mountain ranges. M	Begins to draw a plans view map with increasing accuracy by hand and wing igpropriate software ISS Develop wary higher viewpoints up to intellite C	* we mapping software with a 3D view to compare plans and oblique views of places LS.V.



Intent Retrieval task



Year 3: 8 points of a compass

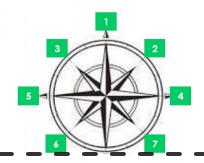
2 points for each answer

Retrieval tasks at the start of the lesson help to consolidate learning. As a way of aiding long-term memory retention, knowledge and skills are systematically developed across the key stage and there is a clear progression of knowledge, skills and understanding across the four key strands of geography (locational knowledge; place knowledge; human and physical geography and geographical skills and fieldwork).

These are adapted from Year 1 to Year 6. They are specifically designed to target gaps and ensure pupils will 'learn more and remember more.'

North	
South	
West	
East	
South West	
South East	
North West	
North East	

2 points for each co Allow: 10 minutes



At the end of the topic we review what we have learned. We have as session that summarises, evaluates and applies knowledge and skills learned.

Year 4: Longitude and latitude

3 points for correct placement Allow: 10 minutes

Draw the Equator, Tropic of Cancer, Tropic of Capricorn and Greenwich Meridian on this world map.



Year 5: Deforestation

3 points for each plausible answer Allow: 15 minutes

Give	three reasons why deforestation is bad for the environment
1	
2	
3	





Year 6: 6-figure grid references

Allow: 15 minutes

80 81 82 83 84

63 Towan Head Services Course Course

Write the six figure grid
reference for:
Old Dane

Sports Centre

Crantock Campsite

Fistral Beach Car Park

Trevelque Head

At the start of each topic we make learning links to anything we have learned previously or already know about.

Before we start a topic, links to prior knowledge helps children build on prior knowledge.



Implementation

Our curriculum is founded on the National Curriculum and has been tailored to meet the specific needs of our learners, taking into account the distinctive features of our local area and community. A personalised curriculum, which is closely linked to other areas of the curriculum, has been developed in order to broaden our pupils' life experiences. Examples include:- reinforcing pupils' understanding of global issues such as Fairtrade and sustainability; clear cross-curricular links between geography and the wider curriculum; as well as linking topics to 'real-life' issues. Wherever possible, 'learning links' are made to encourage children to build on prior learning and link new learning to what they already know. As a result, we have strong links to our feeder school, Glodwick Infants, in order to build on and consolidate prior learning. Retrieval tasks at the start of the lesson will also help to consolidate learning.. As a way of aiding long-term memory retention, knowledge and skills are systematically developed across the key stage and there is a clear progression of knowledge, skills and understanding across the four key strands of geography (locational knowledge; place knowledge; human and physical geography and geographical skills and fieldwork). In order to support pupils in committing knowledge and skills to the long term memory, knowledge mats are used to support learning both at home and in school, retrieval sessions are built into lessons and children are provided with opportunities to reflect on and summarise their learning. To support the sequential teaching of knowledge and skills, there are 3 distinct elements that run throughout our geography curriculum;

- 1. An overview of the world around us, including mapping and putting places in context on a wider scale
- 2. Empathy and understanding of people and places around us
- 3. Impact of our own and others' actions at both a global and local level

Implementation Sequencing



In each planning sequence there must be:

- 1. An overview of the world around us, including mapping and putting places in context on a wider scale. This could be when children find different countries, cities on a map/globe, using the atlas, using digimaps.
- 2. Empathy and understanding of people and places around us. This is taught through:
- -Objectives-led; the teacher shares the learning objectives with students and structures the lesson to lead them to acquire that learning.

For example:

What is a forest and why are they so important for me?
What do we mean by 'our climate', has it changed before and is it changing now?
Why is a school built in Oldham?
How does life in Brazil compare to life in England?

3 The impact of our own and others' actions at both a global and local level is then looked at.

Implementation Sequencing



- Each lesson will start with prior learning. This will be the retrieval activity so children can recall what they have learned in geography already. This would connect children's minds and prior experiences.
- Questioning is an important part of the lesson. Critical thinking has been mapped out alongside vocabulary, enabling children to progressively develop their ability to think like geographers and make connections between different areas of learning.
- Children learn about their local environment and their impact upon it. This will allow children to have a greater understanding of the world around them.
- Units are linked to sustainability so that children understand the impact of human and physical geography.

Implementation:



Diversity, Inclusion, SMSC and British Values opportunities

Year 3- Contrast with East Anglia-looking at human and physical geography. Rainforests- what is deforestation and how the climate changes?

Year 4- Mountains and earthquakes- looking at how countries that are located on tectonic plates have frequent earthquakes. People in low income countries (LICs) are more vulnerable to the threat of tectonic hazards because of poor health services, lack of emergency services and poorly built houses and structures.

Fairtrade and sustainability-Where does our food come from? Catalonia-Comparing Catalonia to Greater Manchester.

Year 5- Coasts- What impact do coasts have on people? Where are the different coats around the world? Brazil- Looking at rich and poor inequality. Compare and contrast human and physical features in Brazil to England.

Year 6- Rivers- Being environmentally friendly. What effect flooding has on the environment? Volcanoes- What impact do volcanoes have on people? Why people choose to live near volcanoes? Comparing Iceland to where children live.

Impact



By placing enjoyment and achievement at the heart of the geography curriculum, we are broadening our pupils' horizons and highlighting the relevance of the global dimension to their own lives. Progression of both substantive and disciplinary knowledge across the Key Stage secures pupils' understanding of the four strands of geography, as well as promoting independence using a range of geographical maps. Children will begin to make relevant links from geography to other curriculum subjects such as history and science. We believe that our geography curriculum lays solid foundations for our pupils to build on as they move in to Key Stage 3.

There is a clear expectation that all classes are making progress towards achieving age related expectations. All objectives used in TLC and S2S must be taken from Target Tracker to support accurate assessment and develop children's understanding of grammatical terminology.

Progression of both knowledge and skills across the Key Stage secures pupils' understanding of the key objectives, as well as promoting independence. We believe that our writing curriculum lays solid foundations for our pupils to build on as they move in to Key Stage 3.

Impact will be measured through 'spotlights' three times a year which will include :-

- book scrutinies
- planning scrutinies
 - learning walks
- lesson observations and pop-ins
 - staff and pupil voice
 - Data analysis

<u>Impact</u>

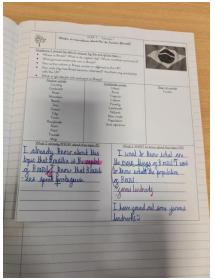


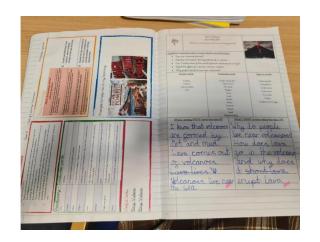
- By placing enjoyment and achievement at the heart of the geography curriculum, we are broadening our pupils' horizons and highlighting the relevance of the global dimension to their own lives.
- Progression of both substantive and disciplinary knowledge across the Key Stage secures pupils' understanding of the four strands of geography, as well as promoting independence using a range of geographical maps.
- Teachers have high expectations, and more quality is evident in books.
- Geography spotlight twice a year- autumn and one in summer looking at lessons observations, book scrutinies, teacher and pupil voice, environment learning walks, use deep dive questions to identify gaps to provide next steps for staff CPD.
- Recent spotlight information
- The 5 components for each topic links to TT statements so it is easier for staff to assess.
- Key vocabulary that children need to know for that topic is highlights and embedded within each lesson.
- From the recent pupil voice, children have a thirst of knowledge and really enjoy learning the different topics.
- SEND pupils access the same curriculum but the teaching methods are scaffolded. Content is broken down into smaller chunks.



As part of the pre and post assessment in geography, a KWL grid is completed before a topic is taught and after the topic. The KWL grid shows children's prior learning aswell as which children need to be targeted.

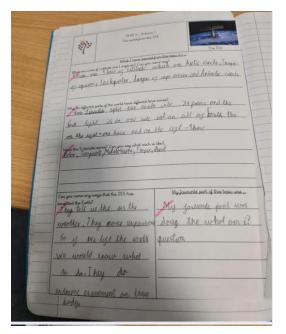
As part of the summative assessment, children present their learning in the form of their own autonomy (poster, presentation, pictures etc).



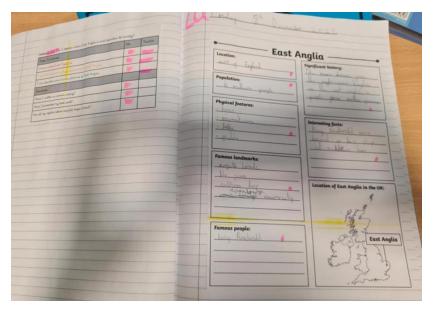


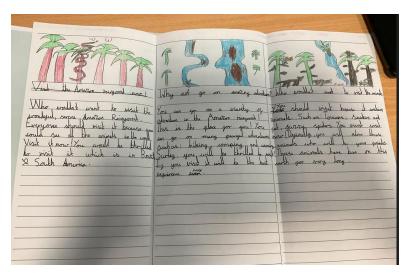
At the end of the unit the children complete the L part of their KWL grid, where they answer the five components of what they have already learnt.

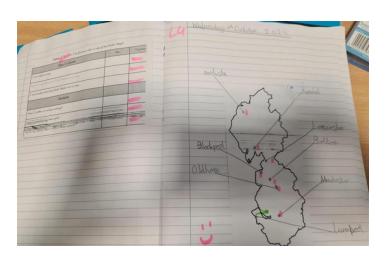
This allows teachers to group the children. Who has previous knowledge, those that have limited knowledge or have misconceptions and those that have no previous knowledge on this unit.



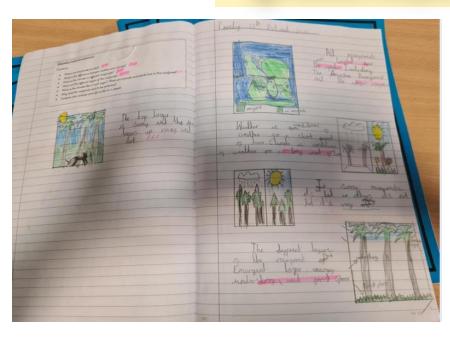
Impact - examples of progress Year 3

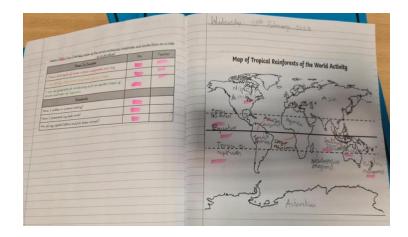




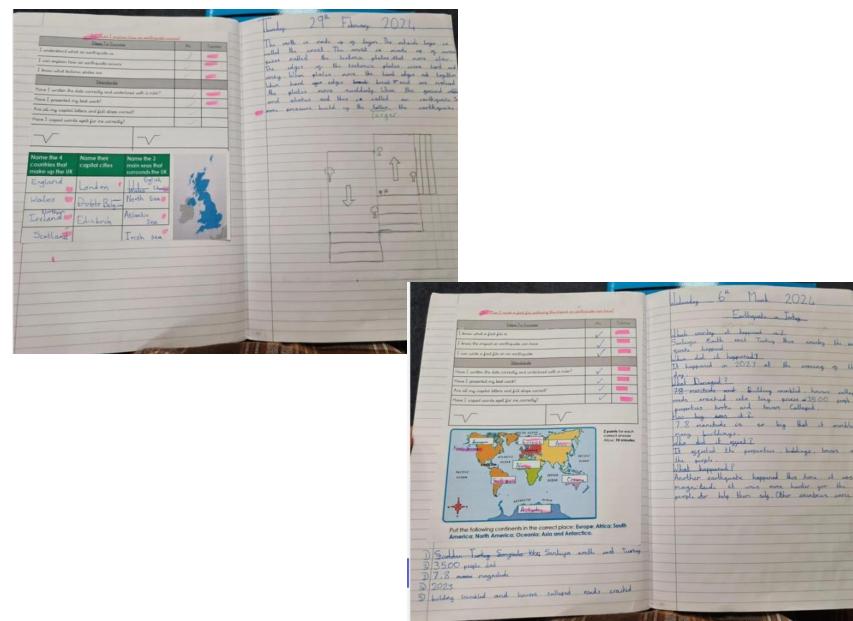




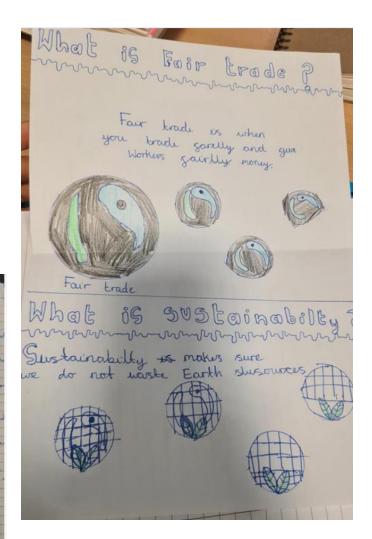




Impact - examples of progress Year 4

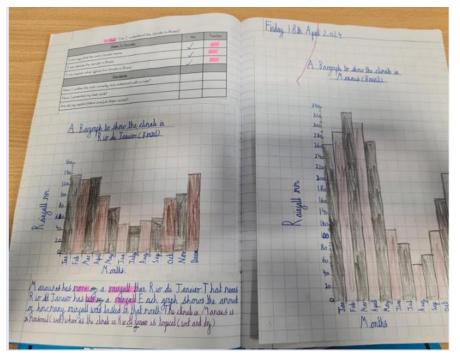


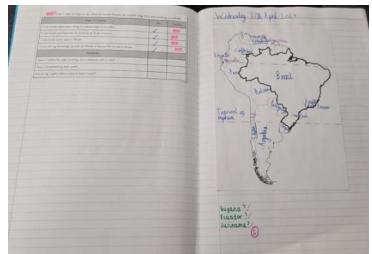




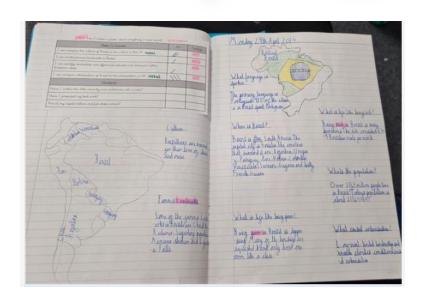
Impact - examples of progress

Year 5



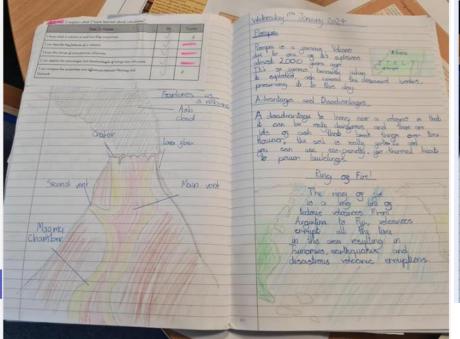


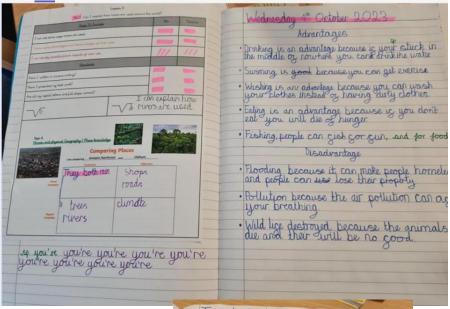


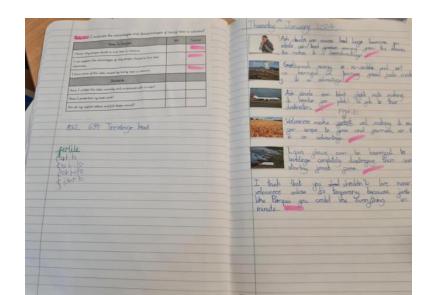


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Impact - examples of progress Year 6

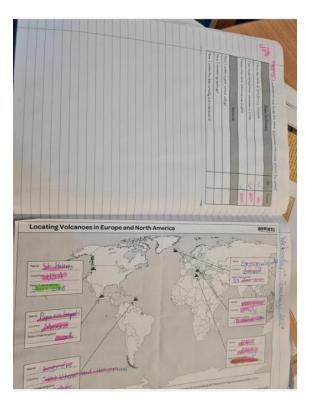












Cross curricular links

Tuesday 19th March 2024

All you need to know about Volcanoes!

Have you ever heard of Mount Venurius? Perhaps, St Holons or Mount Figi. Well is you have, they are all vot cances, in the whole world there are approximately 600 active volcanoes. Many people done not know the three types of Volcanoes active - can show their work at any moment and erupt - Dormant (most likely not to crupt because it has not erupted in 5000-years extinct - never will erupt?

RRI> Use of dashes.

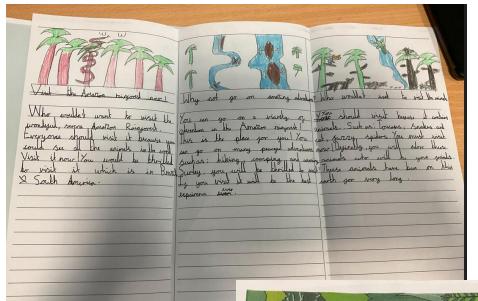
How volcanoes sorm!

The proce process of a volcano soming is suprisingly complex the Lithosphere which contains the Earth's creat and upper mantle. This is what may produces tectonic and occanic plate. Gas and molten-magma scaks through which evertually ends up crupting and also creates Land. Did you know that Haweii is made was somed by volcanic emptions?

The ring of gire

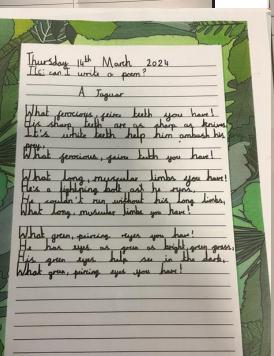
Over a year, tectonic plates move about 5cm which over a long period of time a volcanic eruption occors occurs.

A sact that sattaoms me is that 15% of the worlds active volcances are located on the pacific plate. This consists of St Helens, Mount Figi and Erebus, Did you know since the 1960's 90% of the worlds eruptions are from the ring of sire?



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As I looked for Rosa Felle pat re on the back. In the distant



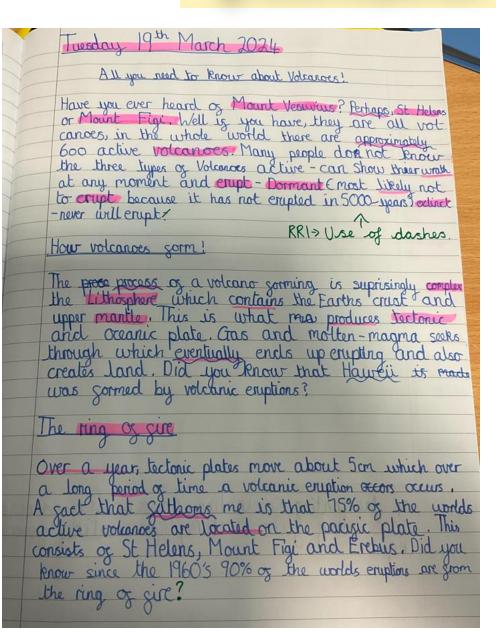


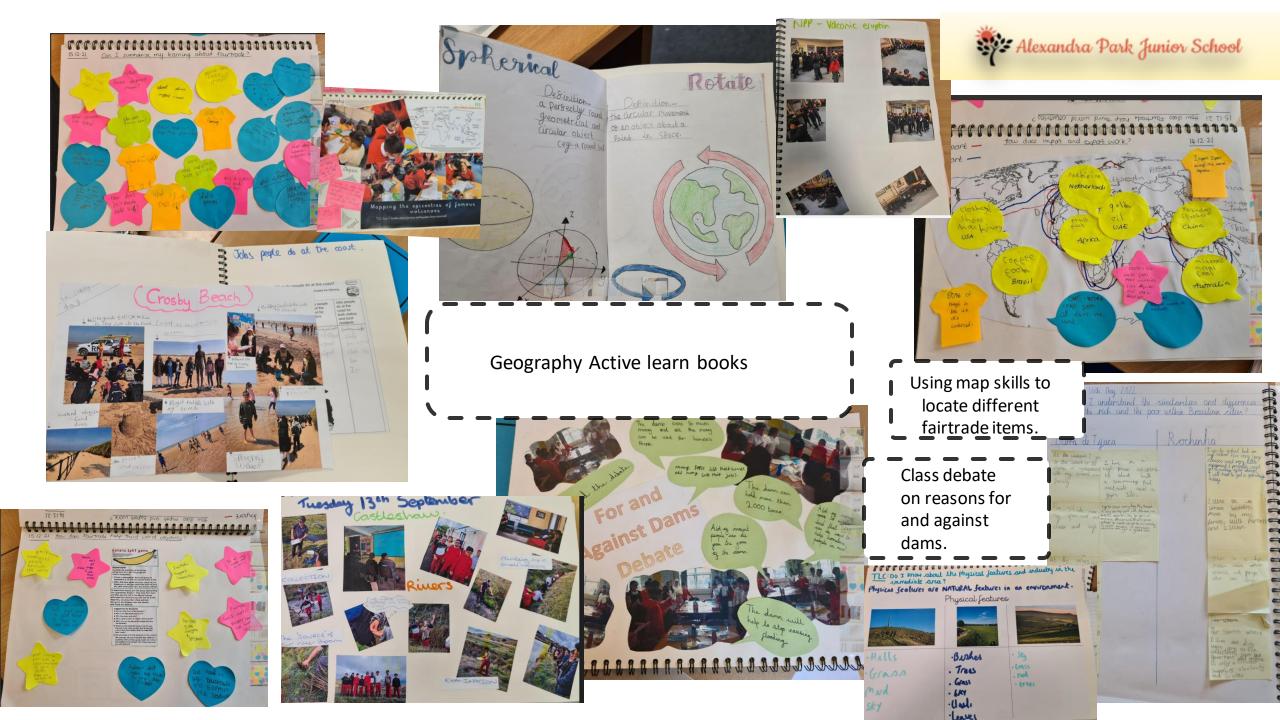
lescione lisaure stiles at Griedonie! Bu! Husmin Anwar 15th January 2024 Disnator struck in Iroland tourist allmotion Blue Lagran just last month where the to be shut down! South South inless or Crindowik had to be went on Reukinsik is a willow called Grindovik. The town emounted because an agamine une executed by the author Risaure occurred As the residents ity. A goodinist has mortela? settered back into their willow couldn't believe it i this erection and another fixaue opened and it was the worst one in hals sound out laws. This catastrophic a continual" The origing dispoter quate. The alowing-owner law has nearly nached the innovent village AAs the people were executing they were (Grindavite). The Europetion! my " To the lava closurat the same An alert come to the village at page it would destroy the village 13 consignately 3 am in the man-Sam. The enidion cound: 90 homes to be execuated 5 5000 house being destroyd and the samous

Cross curricular links



Ferrious Jisquire strikes at Grindanik! By: Husmain Anunc 15th January 2024 Disarto struck is Icoland toward allocation Blue Lagon to be shut down! Soweth South willage or Grindanik had to be used or Reykjanik is a utillage called Grindanik. The town was evacuated because an aggresive called Grindanik. The town was evacuated by the author stretch back into their village ity. I geotigist has reported I and another Jissue opened and couldn't believe it; this eruption speured out lava. This catastrophic is una trape to use to me in half a continual." Just Ingoned by an extreme earth- qualle. The glowing-counge lawn has The angoing disaster
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being destroyed; and the samous







Displays



Our displays have a specific purpose. We have working walls in the classroom including a world map we annotate and build on with our learning.

In the corridor, we display our last taught topic and all our work to help us remember what work we have previously done.





Maps in the classroom

Under review



