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Term	Autumn 2		
Key text	Wombat goes walkabout		
Key Vocabulary	Indigenous, hemisphere, aboriginal, temperate, tropical, arid, equator, bushfire, non-indigenous, landscape, diverse, climate, plains, highlands, lowlands, plateau		
Overarching objectives	Geography - R	ecognise there are similarities and differences between places in	cluding varying conditions within Australia.
Topic curriculum covera	age and content		
Lesson WALT	Subject covered within lesson	Curriculum content covered within lesson	What will this look like when it is achieved? Children will:
<ol> <li>identify where Australia is located and understand that is a continent and a country</li> </ol>	Geography	<ul> <li>Recognise the different shapes of continents <i>recap naming</i> and locating them</li> <li>Use and interpret maps, globes, atlases and digital computer mapping to locate countries and key features.</li> </ul>	<ul> <li>Discover where Australia is located in relation to other countries and continents.</li> <li>They learn it is unusually both a country and continent, and is located in the Southern Hemisphere.</li> <li>Learn that like the UK, it is an island and is surrounded by the Pacific and Indian Oceans.</li> </ul>
2. understand that the landscape of Australia is diverse	Geography	- Understand and use basic geographical vocabulary <i>cliff,</i> ocean, valley, vegetation, soil, mountain, port, harbour, drought, bushfire, plain etc.	<ul> <li>Explore the physical geography of Australia.</li> <li>Learn that Australia has a remarkably varied or 'diverse' landscape and learn the four key landform regions of Australia: Coastal plains, Eastern Highlands, Central Lowlands and Western Plateau.</li> <li>Use a range of maps that show the location of physical characteristics</li> </ul>
<ol> <li>understand the different states within Australia</li> </ol>	Geography	<ul> <li>Use and interpret maps, globes, atlases and digital computer mapping to locate countries and key features.</li> </ul>	<ul> <li>Learn the country has man-made political boundaries that split the country into states and territories.</li> </ul>

			- Learn the capital city of each state, and also that there is a national capital of the country as a whole (Canberra).
4. explore the varying climate within Australia		<ul> <li>Recognise there are similarities and differences between places including varying conditions within Australia.</li> </ul>	<ul> <li>Learn that Australia's size means that different areas of the country experience varied weather and climate conditions.</li> <li>Learn that there are three climate zones: arid, temperate, and tropical.</li> <li>Discover that proximity to the Equator can affect the climate of an are</li> </ul>
5. understand how the physical conditions of Australia impac on the distribution of the population		<ul> <li>Recognise there are similarities and differences between places including varying conditions within Australia.</li> </ul>	- Explore the human geography of Australia, focusing upon the people and the population distribution of the country using population density maps.
<ol> <li>understand how people have been affected by changes in the environment</li> </ol>	w Geography	<ul> <li>Recognise there are similarities and differences between places including varying conditions within Australia.</li> </ul>	<ul> <li>Learn that Australia was and is home to both indigenous and non-indigenous populations and learn that it is a multi-cultural population</li> </ul>
7. learn about Albert Namatijira	Art	<ul> <li>Know about some of the great artists, architects and designers in history</li> <li>Describe some of the key ideas, techniques and working practises of artists and designers they have learnt about</li> </ul>	<ul> <li>Have knowledge about indigenous Australians</li> <li>Know who Albert Namatijira was and what he did</li> </ul>
8. create some aboriginal art	Art	<ul> <li>Can confidently name primary colours and mix them to make secondary colours</li> </ul>	<ul> <li>Know what aboriginal means and has an idea about the art style</li> <li>Can name primary colours</li> <li>Can name secondary colours</li> <li>Can mix primary colours to make secondary colours</li> </ul>

Lesson	WALT	Subject covered	Curriculum content covered within unit	What will this look like when it's achieved? Children will:
1.	Recognise that we need light in order to see and that dark is the absence of light	Science Light	<ul> <li>Recognise that he/she needs light in order to see things and that dark is the absence of light.</li> </ul>	<ul> <li>Identify light sources</li> <li>Understand that we need light to see</li> <li>Understand that dark is an absence of light</li> </ul>
2.	Investigate which surfaces reflect light		<ul> <li>Notice that light is reflected from surfaces.</li> <li>Science investigation – group and sort</li> <li>Begin to ask relevant questions and use different types of scientific enquires to answer them</li> </ul>	<ul> <li>Know that light travels in a straight line</li> <li>Identify reflective surfaces</li> </ul>
3.	Explain how mirrors reflect light		- Notice that light is reflected from surfaces.	- Understand how surfaces reflect light
4.	Learn about Arthur Wilson		<ul> <li>Investigate and understand the life and work of Arthur Wilson – concave and convex mirrors</li> </ul>	- Know who Arthur Wilson was
5.	Recognise that light from the sun can be dangerous		<ul> <li>Recognise that light from the sun can be dangerous and that there are ways to protect eyes.</li> </ul>	<ul> <li>Know that the sun can damage eyes</li> <li>Know how to protect eyes from the sun</li> </ul>
6.	Understand that shadows are formed by blocking a light source		<ul> <li>Recognise that shadows are formed when the light from a light source is blocked by a solid object.</li> </ul>	<ul> <li>Understand that a shadow is formed when a solid object blocks light</li> <li>Identify opaque, translucent and transparent objects</li> </ul>
7.	Find patterns in the way that shadows change size		<ul> <li>Find patterns in the way that the size of a shadow changes.</li> <li>Science investigation – pattern seeking and fair test</li> <li>Carry out simple practical enquiries including pattern seeking</li> <li>Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using stopwatches, rulers and measuring jugs.</li> <li>Gather, record, classify and present data in a variety of ways to help in answering questions.</li> </ul>	<ul> <li>Know how and why shadows change size</li> <li>Carry out a simple practical experiment</li> </ul>

		<ul> <li>Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.</li> <li>Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.</li> <li>Use results to draw simple conclusions and make predictions for new values. suggest improvements and raise further questions.</li> </ul>	
<ol> <li>Explore a programming application</li> </ol>	Computing Programming – Scratch	- Explain what some of the blocks do in Scratch	<ul> <li>Explain what some of the blocks do in Scratch.</li> <li>Know that Scratch is a programming language and some of its basic functions</li> </ul>
2. Use repetition (loop) in a program	(also see computing scheme of work)	<ul> <li>Explain what some of the blocks do in Scratch including a loop</li> </ul>	<ul> <li>Explain what a loop is and include one in their program.</li> <li>Understand how to use loops to improve programming</li> </ul>
3. Program an animation		- Explain what an algorithm is	<ul> <li>Suggest possible additions to an existing program.</li> <li>Explain what an algorithm is and its purpose.</li> <li>Understand how decomposition is used in programming</li> </ul>
4. Program a story		- Suggest additions to an existing program	<ul> <li>Recognise where something on screen is controlled by code.</li> <li>Understand that you can remix and adapt existing code</li> </ul>
5. Program a game		<ul> <li>Suggest additions to an existing program and using a systemic approach to find bugs</li> </ul>	<ul> <li>Use a systematic approach to finding bugs.</li> <li>Understand that you can remix and adapt existing code</li> </ul>

1.	learn family names in French	French Family and Friends	<ul> <li>Follow simple instructions and link pictures or actions to language.</li> <li>When listening to stories, rhymes or songs, join in with repeated sections and identify particular phonemes and rhyming words</li> </ul>	- Identify and introduce some of their relations.
2.	look at how to introduce pets in French		<ul> <li>Use mostly accurate pronunciation and speak clearly when addressing an audience.</li> </ul>	- Name some common pets.
3.	learn the alphabet in French		<ul> <li>Read some familiar words aloud using mostly accurate pronunciation.</li> </ul>	<ul> <li>Know accurate French pronunciation for some letters of the alphabet</li> </ul>
4.	learn how to introduce people in French		<ul> <li>Use simple adjectives such as colours and sizes to describe things in writing.</li> <li>Use a range of adjectives to describe things in detail.</li> </ul>	<ul> <li>Recap French greetings</li> <li>Recap how to introduce relatives</li> </ul>
5.	learn how to spell basic words in French		<ul> <li>Recognise the main word classes.</li> <li>Understand that nouns may have different genders and can recognise clues to identify this such as the difference in articles</li> </ul>	- Consider whether nouns are masculine or feminine.
6.	embed vocabulary to talk about our home		<ul> <li>Use simple adjectives such as colours and sizes to describe things orally.</li> </ul>	<ul> <li>Make new sentences by substituting other vocabulary appropriately.</li> <li>Recognise some rooms in their home.</li> </ul>
1.	reflect and celebrate achievements	PSHE Aiming High	- Reflect on and celebrate achievements.	Children will - Discuss personal achievements and skills.
2.	identify personal goals		- Set high aspirations and goals.	<ul> <li>Discuss goals and ambitions.</li> <li>Discuss how we can achieve our goals.</li> <li>Understand that goals can change but that's ok.</li> </ul>
3.	explain how a positive learning attitude is important		- Face new challenges positively.	<ul> <li>Identify elements of a growth mind set.</li> <li>Identify what positive learning is.</li> </ul>

	identify skills and attitudes needed in the future		- To think about the range of jobs carried out by people they know and to understand how they can develop skills.	- Discuss what skills are needed in the future.
5.	understand that gender does not limit us	_	- Recognise and challenge stereotypes.	<ul> <li>Identify and challenge stereotypes.</li> <li>Discuss challenges and how we could overcome these.</li> <li>Identify limitations and how they can be overcome.</li> </ul>
	discuss what we might like to do when we're older and what we need to achieve this		<ul> <li>Identify strengths and areas for improvements.</li> <li>Make responsible choices.</li> </ul>	- Talk about the range of jobs people do and what they might want to do in the future.
	Understand the Jewish story of creation	RE Judaism	<ul> <li>Describe and understand links between stories and other aspects of the Jewish community responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities. <i>Story of creation</i></li> <li>Observe and understand varied examples of Jewish views so that they can explain, with reasons, their meanings and significance to individuals and communities. <i>God created the universe without help.</i></li> </ul>	- Know how Jewish people believe the world was created
	Understand that Jewish people believe in only one God		- Describe and make connections between different features of Judaism and previously learnt religions. Discover more about celebrations, worship, pilgrimages and the rituals which mark important points in life, in order to reflect on their significance. Jewish people believe in only 1 God	- Understand that Jewish people believe in only one God
	Understand what a pilgrimage is and where Jewish people might travel		- Describe and make connections between different features of Judaism and previously learnt religions. Discover more about celebrations, worship, <i>pilgrimages</i> and the rituals which mark important points in life, in order to reflect on their significance.	<ul> <li>Know what a pilgrimage is</li> <li>Know where important places are for Jews</li> </ul>

	<ul> <li>Explore and describe a range of beliefs, symbols and actions so that they can understand different ways of life and ways of expressing meaning. <i>Israel</i></li> </ul>	
4. Understand a Bar and Bat Mitzvah	<ul> <li>Describe and make connections between different features of Judaism and previously learnt religions. Discover more about celebrations, worship, pilgrimages and the rituals which mark important points in life, in order to reflect on their significance. Jewish boys take part in Bar Mitzvah.</li> <li>Explore and describe a range of beliefs, symbols and actions so that they can understand different ways of life and ways of expressing meaning.</li> <li>Mnow what a Bar mitzvah is</li> <li>Know what a Bar mitzvah is</li> <li>Know the significance of these rituals for children</li> </ul>	r Jewish
5. Learn about Sukkot	Bar Mitzvah 12-13.       Know what Sukkot is         - Describe and understand links between stories and other aspects of the Jewish community responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities. Sukkot       - Know what Sukkot is         Sukkot       - Know when Sukkot happens	ot
6. Learn about Hanukah	<ul> <li>Describe and understand links between stories and other aspects of the Jewish community responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities. <i>Hanukah/Passover.</i></li> <li>Chow what Hanukah is Know when Hanukah happens Know how Jewish people celebrate Hanukah happens Know how Jewish people celebrate Hanukah/Passover.</li> </ul>	ukah
	<ul> <li>Consider and apply ideas about ways in which diverse communities can live together for the wellbeing of all, responding thoughtfully to ideas about community, values and respect.</li> <li>How do we do this in school? Celebrating different festivals, sharing news and special events such as Hanukah which takes place this half term.</li> </ul>	

(ongoing – we swim throughout the entire year)	PE Swimming	- Understand pool safety rules	<ul> <li>Swim competently, confidently and proficiently</li> <li>Use a range of strokes effectively</li> <li>Some will even begin to perform safe self-rescue in different water-based situations</li> </ul>
	PE Cross country External sports coach (also see PE scheme of work) PE Badminton External sports coach (also see PE scheme of work)	<ul> <li>Begin to vary the pace of running</li> <li>Keep a steady pace for a given time</li> <li>Describe good running form</li> <li>Build and increase stamina</li> <li>Encourage team mates as they run</li> <li>Compare own performances</li> <li>Understand that I might breath more rapidly when I exercise</li> <li>Understand that my heart beats faster when I exercise</li> <li>Hold the racquet and hit the shuttle</li> <li>Bounce the shuttle on the racquet with some consistency</li> <li>Return a forehand shot with some consistency</li> <li>Start to occasionally volley</li> <li>Vary the power in shots to suit a target</li> <li>Move to position body to return a shot</li> <li>Starting to build a rally</li> </ul>	<ul> <li>Know what cross country is</li> <li>Know how to maintain pace</li> <li>Know good running technique</li> <li>Some will even take part in external cross-country competitions</li> <li>Know what badminton is</li> <li>Know what a badminton racquet looks like</li> <li>Know what a shuttle is</li> <li>Know varied shots for badminton</li> <li>Eventually have a small game of badminton</li> </ul>

		<ul> <li>Vary power to evade an opponent</li> <li>Vary direction of a hit</li> <li>Work in a team sharing and taking turns</li> <li>Explain that we change for PE to keep our bodies clean and fresh</li> </ul>	
<ol> <li>Sing fluently and hear a melody</li> <li>Sing fluently in a melody and create a graphic score to represent it</li> </ol>	Voice	<ul> <li>I can sing fluently.</li> <li>I can sing fluently.</li> <li>I can hear a melody and create a graphic score to represent it.</li> </ul>	<ul> <li>Sing fluently</li> <li>Hear a melody</li> <li>Sing fluently within a melody</li> <li>Know what a melody is</li> <li>Know what a graphic score is and create one</li> </ul>
3. Sing fluently to create, use and lead a performance instructions		<ul> <li>I can sing fluently.</li> <li>I can create, use and lead a group with performance instructions. (tempo, dynamics, start, stop,).</li> </ul>	<ul> <li>Know what a performance instruction is</li> <li>Create a performance instruction</li> </ul>
<ol> <li>Sing fluently and create, use performance instructions</li> </ol>		<ul> <li>I can sing fluently.</li> <li>I can create, use and lead a group with performance instructions. (tempo, dynamics, start, stop,).</li> </ul>	- Use a performance instruction
5. Sing fluently and create, use and lead a group with performance instructions		<ul> <li>I can sing fluently.</li> <li>I can create, use and lead a group with performance instructions. (tempo, dynamics, start, stop,).</li> </ul>	- Lead a group with performance instruction
6. Sing fluently and create, use and lead a group with performance		<ul> <li>I can sing fluently.</li> <li>I can create, use and lead a group with performance instructions. (tempo, dynamics, start, stop,).</li> </ul>	- Make comments about performances

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