Woodpecker Hall Academy Learning Web: Year 4 Autumn 2				
Our Changing World This half term the children will be studying in detail Antarctica and how climate		<b>Key Dates:</b> 19 <sup>th</sup> December – VR workshop linked to Antarctica. 19 <sup>th</sup> December – Christmas jumper day		
change is affecting it.         Maths         Place value – Count in multiples of 9, 25 ar 1000.         -Round any number to the nearest 10, 100         Fractions and Decimals– Recognise and shi diagrams, families of common equivalent fractionsRecognise and write equivalents to ¼, ½, 3/4         Measurement: Conversion- Convert between different unit measure (for example, kilometres to meter; hour to minute)         Measurement: Time- Read write and convert time between analogue and digital 12- and 24-hour clocks         PHSE: Changing Me - Lesson 1: Judging by Appearances: Lesson 2: Understanding Bullying and Problem Solving: Lesson 3: Celebrating Special Me:	nd o of 1000. ow, using e decimal s of fimportance of Grammar fea -Expanded no -Using subora though) -Using fronte -Using invert Physical Education PEFloorball Hockey - Perform dribbling skills accurately with	structure of 3 lines, line and line 3 has 5 syllables We will then spend thre one of the animals trans pollution. We will end the unit wri of protecting nature. our phrases (adjective, adj dinating conjunctions (whe ed adverbials, followed by a ed commas to show speec th control. Be able to change	e weeks writing a portal story being ported to a world unspoiled by ting an explanation text on the ective noun prepositional phrase) en, if, because, since, although, even a comma.	
Art: - Opportunity Create Mosaic- select appropriate materials and apply knowledge to make mosaic. Peer assess. What went well? Even Better If Science	<ul> <li>direction whilst dribbling in a game situation.</li> <li>-To develop passing, dribbling, shooting and tackling techni</li> <li>-To play a hockey game.</li> <li><b>PE- Indoor – Gymnastics</b>- Perform a range of actions and a with consistency and fluency.</li> <li>To combine actions to make sequences with changes of level and direction.</li> <li>To work with a partner to make contrasting balances on th and apparatus.</li> </ul>		-To describe my personality Geography Where in the world is Antarctica? Recap Location of Rome and UK on map. What are the physical and human features of Antarctica? What are the physical and human processes of Antarctica? What physical and human features are changing in Antarctica due to climate change? What physical and human processes are changing in Antarctica due to climate change? What are the physical and human features of California?	
<ul> <li>-How can we classify states of matter?</li> <li>-What happens to the state of some materials when they are heated and cooled?</li> <li>-How do states of matter change within the water cycle and what effects the rate of evaporation?</li> <li>-What is classification?</li> <li>-How do changing environments pose dangers to living things?</li> <li>-How can we classify Antarctica's animals?</li> </ul>			What are the physical and human processes	s of California?