Leintwardine Endowed CE Primary School Learning Journey Key 'Letting Our Light Shine' YEAR: A TERM: Summer 2 YEAR GROUPS: 1/2 SUBJECT: Geography Key Question: Why can't a polar bear live in Mexico? Vocabulary to Use Information which will help me Question Can I? North Pole Where are the North North Pole Find the North and axis and South Pole and South Pole South poles on a globe/map? what is the weather Polar northern hemisphere Describe what the like there? Habitat What animals live in weather is like in the Adaptation polar regions? the poles and how do Equator equator they survive there? Northern Hemisphere Name some animals Southern Hemisphere from the polar regions What is the equator Tropic of Cancer and describe how theu and what is the southern hemisphere Tropic of Capricorn have adapted to live in weather like there? such a cold place? Ocean What animals live Mexico Find the equator on a near the equator and South Pole Weather world map and how do they survive Climate describe what the there? weather is like there? Hot Can I remember the 5 Dru Name some animals oceans and what Wet that adapted to live animals live there? Cold near the equator and Why can't a polar explain how they Snow bear live in Mexico? survive there? Ice Adaptations of a Polar Bear Name some animals **Temperature** · Their fur is hollow and transparent in order to reflect visible light and camouflage them. This is that live in the world's Rain why their fur looks white in the snow. Sun oceans and describe · Small bumps on their footpads, called papillae, help them grip to icy surfaces. Season how they are adapted · Long, thick, curved claws help them to kill and eat their prey. to their habitat? Beach · Large paws distribute their weight evenly. This is very important when walking on ice! Explain why a polar Sea · Their skin beneath their fur is black, helping them absorb heat and keep warm. bear can't live in · Thick layers of fur and body fat also help to keep them warm. Mexico? · They have developed into strong swimmers, able to navigate between icebergs and other hazards in the hunt for prey.