

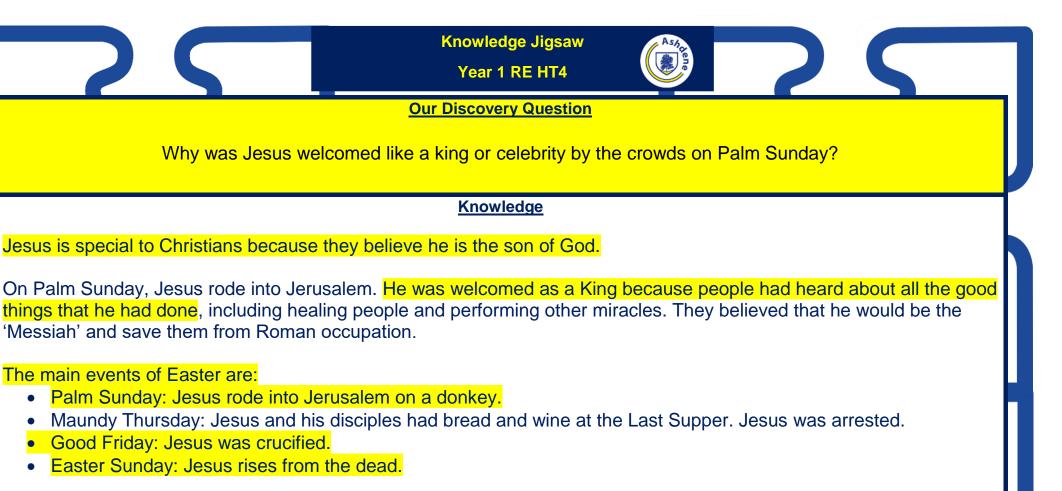
	What we already know We looked at making something out of wood. We used folipop sticks, cardboard and tissue paper. We know that these all come from wood.	Knowledge Jigsaw   Year 1 Science HTd   Everyday Materials Materials made from: Wood Plastic Glass Output	<section-header></section-header>
	<ul> <li>Where do everyday materials come from?</li> <li>Wood is a natural material that comes from trees, it absorbs water, it is opaque, hard and dull.</li> <li>Plastic is human made, waterproof, transparent, opaque, hard and dull.</li> <li>Glass is human made, waterproof, transparent, hard and shiny.</li> <li>Metal is human made, waterproof, opaque and shiny.</li> </ul>	Scientific Enquiry We can sort objects into the different materials they are made from. E.g. wood, glass, metal and plastic. To observe, you look closely. Pattern seeking is when you carry out simple tests or observe closely. You can answer questions using knowledge from what you have observed about materials.	<ul> <li>Definitions of the features of everyday materials</li> <li>Waterproof—something that repels liquid and does not absorb liquid.</li> <li>Absorbent—something that soaks in liquid.</li> <li>Transparent—something that you can see through.</li> <li>Opaque—something that you cannot see through.</li> <li>Hard—something that is solid and does not easily break.</li> <li>Soft—something that can bend and move without breaking.</li> <li>Shiny—something that reflects light.</li> </ul>

Knowledge Jigsaw

-Maene Year 1 Design and Technology HT4

Design brief To design, make and evaluate a fairground ride for a Lego person to use.

	hat I already know vhat a fairground is.	<u>Design</u>	Make	<u>Evaluate</u>	
We know th of rides.	hat fairgrounds contain a variety	Designing is when you write down, draw and talk about your ideas.	It is important to think about and choose which materials would be the best to make your product.	To evaluate means to talk about what was easy, challenging and enjoyable.	
Design mea drawing and I must alwa and equipm To evaluate things went	aaterials have different purposes. ans to gather ideas through ad sharing our experiences. ays be careful when using tools nent. e means to talk about whether t well or not.	It is important to talk about design ideas because other people may make suggestions that could help you. After talking about ideas you can look back at your first design and make it better. You must always think about the design brief. Designers draw and label what they are designing and making.	An adult must always help me when using a glue gun to help to keep me safe. There are different ways to join materials together including: hot or cold glue, tape, clips and tac. Structures must be secure so that they are safe.	When evaluating, you can talk about what you have made and you can also discuss what other people have made. It is important to consider people's feelings in talking about their work, but to also recognise that evaluating is thinking how something could be done even better.	
	equipment				
glue gun junior ha clamp		N.			
engineer	designs and makes structures. These people also make sure the structures are safe.				
structure	object made of different parts.				
join secure	To connect things together To make sure that something does not move or become loose.				
purpose	The reason or the				



## **Personal Reflection**

I can reflect on what makes someone special and how that can change how they are treated. I can discuss how I would feel if I were greeted in the same way as Jesus and how this might have made Jesus feel. Did he enjoy it or would he have preferred a quieter entrance? I can think about how I would welcome Jesus or someone I admire today.

	Knowledge Jigsaw Year 1 PSHE HT4	
<ul> <li>What we already know</li> <li>I understand that I need to exercise to keep my body healthy.</li> <li>I understand how moving and resting are good for my body.</li> <li>I know which foods are healthy and not so healthy and can make healthy eating choices.</li> <li>I know how to help myself go to sleep and understand why sleep is good for me.</li> <li>I can wash my hands thoroughly and understand why this is important especially before I eat and after I go to the toilet.</li> <li>I know how to stay safe if a stranger approaches me.</li> </ul>	<ul> <li>Being Healthy</li> <li>Healthy means keeping the body physically fit, eating a balanced diet, getting enough sleep, keeping clean and drinking enough water.</li> <li>Unhealthy means not keeping the body physically and mentally fit by not eating or exercising correctly or regularly.</li> <li>Balanced diet means having varied types of foods.</li> </ul>	<ul> <li>Healthy Choices</li> <li>Know how to make healthy lifestyle choices.</li> <li>Making healthy choices makes you feel happy and energetic.</li> </ul>
<section-header><section-header><list-item><list-item><list-item></list-item></list-item></list-item></section-header></section-header>	<ul> <li><u>Medicine Safety</u></li> <li>Eating healthy food, drinking lots of fluids and taking some medicines can help us feel better.</li> <li>Parents or carers should administer medicine when children are poorly.</li> <li>Sleeping and having plenty of rest will help you recover quickly.</li> <li>Medicines contain instructions so that they are taken safely.</li> </ul>	Road Safety• Green cross code is a way to help you cross the road.• The Green cross code steps are: • Think first • Stop 

