

Summer Term from w/c 10.5.21	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
History	Question		What happened at Pompeii?								
	Skills		I can assess the impact of Pompeii								
	Knowledge		I know the events that lead up to the eruption I know what happened during and after the eruption								
Science	Question	How do we see objects? What are the main parts of the human eye? What technology helps us to see better?	What is a reflection? What materials are reflective?	How do we hear? What are the main parts of the human ear?	How do things get louder or quieter? What is pitch? How can pitch change?	What is a circuit? Why do some circuits not work?	How do pulleys levers and gears work?	What are the different material states? What is the difference between the particles? How are materials formed?	How do you get a substance from a solution? What changes involving materials are reversible?	Scientist study: Who was Ibn al-Haytham? When did he live? - 965 – 1040 (Muslim) How did his ideas change science?	
	Skills	I can identify the different parts of the human eye	I can identify reflective materials	I can explain how we hear and how the parts of the ear help us to hear	I can identify how pitch changes and how things get quieter or louder	I can debug a circuit	I can recognise that some mechanisms including pulleys, levers and gears allow a smaller force to have a greater effect.	I can assess the difference in particles and structure I can assess how we can change states based on what I know	I can use my knowledge of states of matter to know whether changes are reversible or irreversible	I can assess the impact of al-Haytham on science today	
	Knowledge	I can explain that objects are seen because they give out or reflect light into the eye I know what technology helps us to see better	I know what materials are reflective and why	I know the main parts of the human ear	I know what pitch is I know what happens when we hear	I can explain and identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.	I know what a pulley and lever is I can make a pulley and a lever What are the physical and human geographical features of Indonesia? Why did so many people lose their life in 2004?	I know the difference between solids, liquids and gasses I know how we can change states of matter	I know what a reversible/irreversible change is I know how we can change states of matter	I know who al-Haytham was and what he is known for	
Geography	Question	What is the Earth made of? What are plate tectonics?	How are volcanoes formed? What types of volcanoes are there?	How do earthquakes form? Why are they so dangerous?	Why do people live near volcanoes? Is it fair? *case study	What is a tsunami? What is the impact of them?	What is drought? What countries experience drought?	How does flooding occur? How can we stop it? What floods have occurred near us?	What is climate change? How will this affect our planet? Will it cause more extreme weather?		
	Skills	I can link the layers of the earth to the impact on the crust	I can assess the dangers of each type of volcano	I can assess the dangers of an earthquake and why they can be dangerous I can link the layers of the earth to earthquakes	I can evaluate the positives/negatives of living near an earthquake	I can assess the impact of a tsunami on a community	I can evaluate the impact of the tsunami I know how the geographical/human features impacted the loss of life	I can assess the impact of drought and how it is managed by governments I can assess fairness	I can use my knowledge of how flooding occurs to how we can protect people from it I can assess the fairness	I can assess how different democracies are working on climate change	
	Knowledge	I know the layers of the earth I know what plate tectonics are	I know how volcanoes are formed I know the different types of volcanoes	I know how earthquakes happen	I know the geographical impact a volcano can have on an area (e.g. quality of soil)	I know what a tsunami is and how they are formed	I know the physical and geographical features of Indonesia	I know what drought is and how it occurs I know where drought commonly occurs	I know what flooding is and how it occurs I know how we can prevent flooding	I know what climate change is I know what climate change is being caused by I know how we can reverse climate change	
RE	Question	Who are humanists? What are their core beliefs?	What inspires humanists? What are their core beliefs?	What are the key symbols of Islam?	What are the key symbols of Judaism?	What are the key symbols of Christianity?	What places of worship exist in Rotherham? What places of worship exist in Sheffield?	What places of worship are similar? What is different?	How do the different religions worship? What is the same? What is different?		
	Skills	I can compare the beliefs of humanists to other religions	I can compare the beliefs of humanists to other religions	I understand the importance of symbols in Islam	I understand the importance of symbols in Judaism	I understand the importance of symbols in Christianity	I can evaluate the impact of places of worship in their community	I can identify similarities and differences between places of worship	I can identify similarities and differences between worship practices		
	Knowledge	I know who humanists are and their core beliefs	I know what inspires humanists and where their beliefs are from	I know the key symbols of Islam	I know the key symbols of Judaism	I know the key symbols of Christianity	I know the different places of worship for different religions I know the places of worship that exist in my town	I know about different places of worship for different religions			
PSHE	Question	How can I keep my body healthy? What will smoking do to my body? What does alcohol do to my body?	What is basic first aid? What can I do in an emergency?	What is body image? How does the media affect perceptions of body image?	What is jealousy? How does jealousy affect relationships?	What is love? What is loss? What does loss feel like? How can memories help us?	How do friendships and relationships change? What can I do to resolve conflict in a relationship? How will my relationships change in the future?	What is puberty? How does a girl's body change? How does a boy's body change? What changes will happen to me? What am I looking forwards to? What am I not looking forward to?	What is conception? How are babies made?		
	Skills	I can link the affects of alcohol and smoking to body functions	I can complete basic first aid	I can link social media and today's world to perceptions of body image	I can link my personal relationships and feelings to our lesson	I can link love and loss that I have felt I can link loss to memories	I can evaluate relationships changing I can evaluate how conflict can affect a relationship	I can evaluate the changes that will happen in my body I can explain what I am looking forward to and not looking forward to giving reasons why	I can link conception to puberty and what needs to happen before conception can occur		
	Knowledge	I know how to keep my body healthy, I know the effects of smoking and I know	I know how to do basic first aid	I know what body image is I know that social media can have an impact on perceptions of body image	I know what jealousy is and what it can look like as an emotion I know how jealousy can affect relationships	I know what love and loss can mean and can look like	I know how relationships change I know what conflict is and how it can affect a relationship I know how to resolve conflict	I know what puberty is I know the changes that occur in a boy/girl's body	I know what conception is I know the process of conception		
Computing 1	Question	How do we create a google docs? How can we change the fonts and underline?		How do we insert pictures in to a google docs?	How can I present work using google slides?	How can I create a more engaging slides document?					
	Skills	I can select, use and combine the appropriate technology tools to create different effects that will have an impact on others		I can select, use and combine the appropriate technology tools to create different effects that will have an impact on others	I can select, use and combine the appropriate technology tools to create different effects that will have an impact on others	I can select, use and combine the appropriate technology tools to create different effects that will have an impact on others					
	Knowledge	I know the different technology tools available to me		I know the different technology tools available to me	I know the different technology tools available to me	I know the different technology tools available to me					
Art	Question		What is sculpting? Who is a famous sculptor?	How can we sculpt a volcano?	How can we sculpt a realistic volcano?	How can we paint a sculpture?					
	Skills		I can establish the skills used by BH I know who Barbara Hepworth is	Use tools to carve and add shapes,	Use tools to carve and add shapes,	Use tools to carve and add shapes,					
	Knowledge		I know how to sculpt a volcano	I know how to sculpt a volcano	I know how to sculpt a volcano	I know a range of painting skills					
Design	Question	What foods can we eat to stay healthy?									
	Skills	I can chop fruit and use equipment									
	Knowledge	I know what fruits are healthy									
MFL	Question	Can you recall days, months and years?	Can you recall days, months and years?	Can you make use of the facts to write words, phrases and sentences?	Where do you live?	Where do you live?	What are the names of pets in French?	What are the names of zoo animals in French?	What are the names of different countries in French?	What are the names of different countries in French?	
	Skills	I can listen attentively and understand short sentences	I can listen attentively and understand short sentences	I can write words, phrases and sentences	I can prepare a short presentation	I can prepare a short presentation	I can write a simple sentence	I can write a simple sentence	I can write a simple sentence	I can write a simple sentence	
	Knowledge	I know how to use short sentences	I know how to use short sentences	I know how to use simple words and phrases	I know how to use simple words and phrases	I know how to use simple words and phrases	I can name the main pets in French	I can name common zoo animals in French	I can name common modes of transport in French	I can name common modes of transport in French	
MUSC	Question	What is notation?	What are the identifying features of music?	What family does this instrument belong to?	How could you develop your skills as a musician?	What other strategies could you use to improve your performance?	How can I improve my performance?	How can I improve my performance?	How can I improve my performance?		
	Skills	I can interpret simple notation.	I can perform simple rhythmic and melodic patterns	I can perform simple rhythmic and melodic patterns	I can perform simple rhythmic and melodic patterns	I can perform simple rhythmic and melodic patterns	I can perform simple rhythmic and melodic patterns	I can develop my performance	I can develop my performance	I can develop my performance	
	Knowledge	I am able to identify notation and understand simple rhythmic and melodic patterns	I know the identifying features of music	I can identify which family the instrument belongs to	I know how to further develop my skills as a musician	I know how to use the SPOT	I know how to improve my performance	I know how to improve my performance	I know how to improve my performance	I know how to improve my performance	
PE	Question	Can I play throw, bounce, hit, catch and throw?	Can I play throw, bounce, hit, catch and throw?	Where do I serve from / to?	How is a game of tennis scored?	Can I create a forehand rally?	Can I sprint 60m?	Can I take part in a 60m relay race?	Can I beat my standing long jump?	How do I throw a shot put?	
	Skills	I can try and combine all my skills	I can try and combine all my skills	I can serve from one area to another	I can score a game of tennis	I can hit a ball back and forth with a racket	I can run as fast as I can for 60m	I can take part in a 60m relay race	I can try and beat my score when I throw	I can use the shot put technique	
	Knowledge	I know I throw under arm, need to use correct technique	I know I throw under arm, need to use correct technique	I know the different markings on a tennis court	I know the different terms, love, deuce, etc.	I know I need to have my strings	I know the importance of sprinting	I know I need to generate power	I know I need to generate power	I know the difference between shot and javelin	