

	Geography	History	Art	DT	Computing
Overview	Local area study – Birmingham. Global study- Rio De Janeiro	Monarchs - Victoria - Henry VIII	Observational drawings and architecture: Birmingham	Cooking & Nutrition- Design, Make & evaluate a food product from Birmingham – Balti (1970)	Create a class section for the website. E- safety, networking. Create a class website for popular foods. Plan, film and edit a cookery show linked to DT cookery.
Week	Recap – What is a Human feature? What is a physical feature? Build on Year 2 knowledge – provide children with a range of human/physical features and children to sort.		What is an architect/architecture? Look at job role of architect and what an architect does. Explain that the UK is famous for its grand stately homes and amazing architecture. Using good earth explore key buildings in Birmingham: Selfridges building Library of Birmingham Town Hall (Use VR headset to explore if available) Evaluate buildings. What do you like about the building? Do you like the design? Would you like to visit the building? What do you think is inside the building? What do you think is inside the building? What don't you like about the building? Use answers to questions to choose one building and write a review on it.		E-safety: Introduction to E-safety online. What do we use the internet for? Gather pupils ideas.



	CLIMATE & VEATHER CLIMATE & VEATHER CONT CLIMATE & VEATHER CONT CLIM	Outcome Understand key buildings in Birmingham and choose one to review on the building.	
	ldentify Birmingham on a map – where in the world is it? Share with pupils a range of human features: Selfridges building, train station, church, library, art museum. Share with pupils a range of physical features: river vegetations etc. Look at key features human and physical of the city and sort/explain which these are.		
	<u>Outcome</u> Children to recognise human and physical features in Birmingham.		
2	Create a plan for their visit to Birmingham. Places to visit include:	Look at images of the Birmingham town hall up close.	What is a blog? Show children examples of blogs.

2



-Bull ring building. - Markets - Library - Train station. - Canal (Brindley place) Research train journey — how much will it cost? What time do we need to get the train? Map out journey using enlarged clippings from google maps. Outcome Children to create a detailed plan for their visit to Birmingham.	What do you notice about the building? Pick out the key features of the building. -columns - pointed roof. Explain that we are going to use our sketching skills to complete some drawings of the town hall. Prior to the lesson create the follow image: Examples from another building: Examples from another building:	 Explain that a blog is: a website written in a diary style. Written in a reverse chronological order. A personal diary online. You can leave comments on the blog. You can add pictures, music and writing to your blog. What can we write as an introduction? What information do we want people to know about our class? Gather example of ideas. Mindmap using poplet. Using https://edublogs.org/create class blog and write introduction post.



		Children to use sketching pencils to	
		complete the gaps.	
		At the end of the session compare their	
		5	
		image with the original.	
		Outcome	
		Children to complete missing part	
		sketching of the Birmingham town hall.	
3	Introduce children to sketch	Show children image of Birmingham	Link to maths – data collection.
	maps.	Library.	
	Show children a selection		
	of examples of sketch maps.		What is a survey? What is the
	5 1 5 1	Contraction of the second s	purpose of a survey? Why might
	What can you see in this		people want to ask questions of
	example of a sketch map?		others?
	example of a skelch map!		
	ADA'S NAP	Look closely at the image. What do you	What are the pros of a survey?
	manual and the format	notice?	-cheap.
	24 0 0 0 a	Look at the pattern used on the outside	- Get a wide range of responses.
		of the building.	
		5 5	What are the cons?
	A Care of the	Teach – Perspective	 People might misunderstand
	Show children the	Teach — Terspective	the question.
	following example of map		- It is hard to get people to
	of Birmingham city	Using sketching pencils children to	5 1 1
	centre.	draw their own sketch of the	complete.
		library building.	
		tibr ar y battarrig.	Why might we send out a survey?
		Model to children how to draw the	
		pattern on the outside of the	Look at examples of surveys.
		building.	 Create models using survey
		butturiy.	monkey and allow pupils to
			5 1 1
	What can you see on this	Outcome	answer.
	map?		- Use `forms' on office 365
			to create examples/



	Explain to children that	Children to draw the Birmingham	 Look at paper surveys.
	sketch maps must have:	Library building using perspective.	
	– A title		
	- Labels and		Evaluate what makes a good survey.
	annotations		- Good clear questions.
	- Simple lines		– Options boxes with clear
	– Enough detail		options.
	to give a rough idea		options.
	– A note to say		
	that it is not to		Outcome
	scale		Children to understand what a
	- A north arrow.		survey is and its purpose.
	Model creating sketch map		Children to evaluate the
	of Birmingham city		effectiveness of surveys.
	centre.		
	Outcome		
	Children to create a		
	sketch map of a small		
	part of Birmingham city		
	centre.		
4	Trip to Birmigham	Trip to Birmingham – Whilst in	Introduce survey.
	Re-teach skills of map	Birmingham plan opportunity to sit	'We want to find out what
	reading, following compass	outside the Selfridges building.	children's favourite food and
	directions.		ingredients are ready for our D&T
		Look at the shapes used (circles)	topic.
	Children to visit: Library, Bull rinq,	1	
	Church, Museum, Canal,	Building on skills developed in	What type of questions could we
	Symphony hall, train	previous sessions to sketch a live	ask?
	station.	drawing of the building.	Explore:
	Speak to E.Cood to	ar awing of the ballancy.	1
	organise.		multiple choice — When you give
	·		people definite options.



		Take back to class and add to	rating scales – where people have to
		sketch book.	rate something out of 5 or 10.
			open-ended questions.
			Discuss the advantage and
			disadvantage of these questions.
			Outcome
			Develop a range of questions ready
			to use in their survey.
			Test questions developed out on the
			class and critically evaluate.
5	Research lesson:	Explain that they are going to	Introduce children to google forms.
	Where is Rio-De-Janerio?	become Architects over the next 2	Google Forms
	Locate Rio on	weeks and design their own	
	globe/atlas/maps. Use VR to show children	buildings.	Model how to create a new form.
	what it is like in Rio.		
	(Google expeditions - Rio	What skills have we learnt during	Model creating:
	De Janerio)	the last 4 weeks?	-title
			– description
	What are the human	What features of buildings have	- typing and choosing different
	features?	identified?	types of questions.
	What are the physical features?		= Short answer = Personalt
	Children to apply their	Introduce them to design criteria:	Multiple choice
	knowledge from studying	Explain that Birmingham City	Checkbores Dropdown
	these features of	Council has asked them to design	File upload Linear scale
	Birmingham to find the	a new building for their city.	If the device grid If the device grid If the device grid
	features of Rio.	Explain that it must be innovative	Date O Time
	Outcome	and engaging. It must stand out in	·
	List and identify the	Birmingham City Centre and	Outcome
	Human/Physical features of Rio de Janeiro.	make visitors want to come.	



Find out key facts about	Share with children the following	Children to type their responses into
Rio de Janerio.	images:	google forms. Discuss – Who can we send out
		survey to? In preparation for the next lesson
		gather data from: (Teacher to prepare this) -other classes (can share link using
	Alexandra Landa	google forms to teachers after discussion) - Parents (share link using school website/twitter/a letter home.
		- Staff in school (send whole school email and ask people to respond)
	Allow children to work in groups	
	of 3 to start to come up with an	
	idea for their building.	
	Explain that by the end of the	
	lesson they need to submit their	
	design for approval.	



		Outcome Children to create a draft design for their own building.	
6	Compare Rio to Birmingham. Find out key facts including: - Population - Land use - Land marks - Different communities within the city. - Rural and urban - Economy - Industries - Climate	Recap on what they created during the previous lesson. Explain that they are going to be using their drawing skills to create their final design this lesson. Explain that their plans have been approved and they are free to move on and create their final designs. (Provide children with feedback as part of this.)	Show children the data gathered. What have we found out from our survey? Model how they can look at the results of their survey using google forms – 'Summary of Responses'. What does this show. Model how we can use the responses and charts and create a report of findings.
	Apply to mathematics: Using Venn diagram to display similarities and differences. <u>Outcome</u> Children to create a comparison of similarities and differences between Birmingham and Rio.	Outcome Children to produce a3 sketch of their building design. (Teacher to actually submit designs to Birmingham Council)	Example :



	Outcome: Children to create a written report to show they results.
7 Introduce time line of King and Queens. Children to order and place on timeline according to date. -William the Conqueror - Richard I - Henry VIII - Elizabeth I - Victoria - Queen Elizabeth 7 Take children out onto the playground and teach chronology using discussion and physical movement. 8 Bring children inside: Children to create paper chain timeline of Monarchs. See image below: Quecome Children to create a timeline of influential monarchs.	 Introduce their new topic – <u>The Balti</u> What is a Balti? Explain that Balti refers to the Urdu word 'balty' meaning bucket. Explain that Balti refers to how the food is cooked. Has anyone ever eaten a Balti? Examine with children History of the Balti. Show children where Pakistan is on a map of the world. Look at the Journey Where is it in relation to the UK? Link back to historical skills and allow children to create a historical pathway to the UK. Allow children opportunity to look back over their findings from the previous lesson. Explain that they are going to presenting the findings from their document to the rest of the class. Model how they can copy and paste from their report into their presentation. Discuss what we are looking for during presentations. Clear and informed points. A presentation that supports. Loud confident voices.



8	Henry VIII	Provide children with a	What is a cookery show?
	Understand who King Henry	Balti. (Ensure you send out	Research and watch different shows
	VIII was and the fact he	allergy letters before the	on Ipads.
	was a Tudor.	session)	Cookery show
	Share video clip with	Use senses to evaluate Balti.	Cookery show 2
	children:	-Smell	-
	<u>Video link</u>	– Texture	Which show did you like? Why did
		– Taste	you like it?
	What does this tell us about	– Appearance	What is the structure of a cookery
	King Henry VIII?		show?
		What did you like about it?	How does the presented engage the
		What didn't you like about	audience?
	Use portraits and written	it?	
	sources – explore and pick		Outcome
	out key information.	Introduce the term	Evaluate shows and identify the key
	Find key information and	ingredients. What	features of a cookery show.
	choose primary sources	ingredients do you think it	
	from the following site:	contains?	
	Henry VIII primary sources	Gather children's ideas.	
	Outcome	Present children with a	
	Using information gathered	ingredient for a Balti (raw	
	create character profile.	in bowls)	
	Of King Henry VIII.	-garlic	
		- ginger	
		– onion	
		– cinnamon	
		- cardamom	
		- garam masala	
		-cloves	
		-cumin	



		– coriander	
		Allow children to use their senses to evaluate each of these ingredients. (Be aware not all of these ingredients can be tasted raw) <u>Outcome</u> Children to be aware of the ingredients in a Balti. Children to evaluate a Balti.	
9	Henry VIII Share information with children about the Wives of King Henry VI Assign each of the wives to each group. Children to use information gathered find out and feedback about what happened to each of the wives. Create a list on flipchart using wife and status next it. Example: Katherine of Aragon –	Provide children with a selection of Balti recipes. Recipe_1 Recipe_2 Recipe_3 (Plus more) Look at the recipes and find the ingredients that are similar and different in each of the recipes. What ingredients do we want to include in our recipe? Model writing recipe for	What is a script? Explain that a script is what you want to say written down. Show a teacher WAGOLL of a script. Provide to pupils on tables and highlight key features. Model how to write script including key features: (Refer back to English) - List of 'characters' - Description of setting. - Dialogue. - Stage directions.
	it. Example:	to include in our recipe?	Varii



	Look at all the information gathered so far – what does this tell us about his character? <u>Ciip on KH8 wives</u> <u>Outcome</u> Use puppet pals app to create a puppet show about Henry VIII and his wives. (See Computing lead)	Outcome Children to write their own recipe based on the recipes they were presented with. Insure they include: List of ingredients. What they need (tools etc)	Outcome In groups pupils to write script for cookery show – what are we going to be saying/doing. Create detailed plan for cookery show.
10	Victoria Discuss – What ingredients do you need for a Happy childhood? Introduce Queen Victoria – explain that she did not have a Happy Childhood. Research Facts about queen Victoria. Provide children with a list of questions. Using various information sources children to answer the questions. -Books - Internet - Newspapers - Primary sources.	Rearrange timetable and allow whole afternoon. Using recipes created the previous week children to make their Balti in small groups. <u>Notes to consider</u> Ensure that chicken for Balti is Halal and provide alternative option of vegetarian. Complete risk assessment before cooking and follow all guidelines.	Introduce children to Imovie – children will have prior knowledge and will be building on what they already know. Explain that they need to record the clips for their cookery show. Model how to do this using the ipads. Once children have filmed clips model how they can edit and add captions using imovie. (Ensure you use movie mode- not trailer) Steps to creating imovie:



	Who did she marry? How long did she reign? Why did she wear black? Where did she live? What hobbies did she have? When did she die? Who succeeded her? How many children did she have?	Check cooking equipment beforehand.I.Import movie clips. 2.Whilst other children are creating their Balti, other children to be filming their cookery video.Note: You may need to break this down into smaller steps if children lack prior knowledge.After cooking allow children to taste their Balti.Outcome In mixed ability groups children to
	P4-C lesson Use this session to plan a P4-C session based on the Monarchy. Discuss: What makes a successful monarch? After completing P4-C session come back to the question: Was Queen Victoria a successful monarch2 Children come up with evidence to put forward their answer and present to class.	Outcome Children to cook and taste Balti. Children to record their video.
12	Modern Day Monarchy (See twinkl - excellent powerpoint!) AFL activity - Match the Royal to their name. Use this activity to check previous understanding of The Royals.	Use photos and video evidence from previous weeks lesson to evaluate dish. Use the following questions in order to evaluate: Set up classroom like a cinema. Provide popcorn and turn off lights. Explain to children that today we are going to be premiering their cookery show.



Differentiate using scaffolds. Outcome Children to write a letter to the question asking about her Reign.	element of your dish and why? - What did other people think about your dish? - How did you feel about the dish after you made it? Outcome
	<u>Outcome</u> Children to evaluate their dish.