




St. Joseph's Topic Challenge

Year 2 summer term 2

Our topics this half term are 'Safari Special: Kenya' (Geography) and 'How Does Your Garden Grow?' (Science). To compliment these topics, I want you to complete **4 tasks** from the take away menu. Two should be linked to **Geography** and then a **further two** linked to **Science**. You can do more if you want to! The heat-ometer suggests the difficulty or challenge the tasks may offer. You should attempt **at least one 'Extra Hot'** task.

I have put some power points in our Home Learning folder on the school website to help you. I would love to hear from you and see examples of your work. You can send them to me at info@st-jo-st.dudley.sch.uk. Have fun!



<p>How different would your life be if you lived in Kenya? Find out about life for children in Kenya then create a comparison chart showing what would be the same and what would be different. Think about school, food, houses, climate and how you would spend your free time.</p>	<p>Learn to speak Swahili! Use the song 'Jambo Bwana' at https://www.youtube.com/watch?v=fK0wPpLryc4 to help you. Make a musical instrument out of recycled items and join in with the song.</p>	<p>Create a fact file about the artist Giuseppe Arcimboldo. Then use plants to create a picture in the same style.</p>  <p>Send a photo to me at info@st-jo-st.dudley.sch.uk</p>
<p>Find out whether plants need soli to grow by growing some cress seeds in an empty eggshell. Create a poster to show your results.</p> 	<p>Create a design based on a Kente cloth. Have a look at the example on page 26 of the PDF file to help you. Remember to think about the colours you use.</p>	<p>Find out about hydroponics and then grow a bean in a bag! Compare what happens to a bean grown in a bag in a cupboard. (Hint: Find out how to do this in the PDF File).</p>
<p>Imagine you are a travel agent. Create a leaflet or a poster explaining what a visitor to Kenya might see and do</p>	<p>Find out how seeds are dispersed and make a model to show this. Write a short explanation about your model. (Hint: There are some ideas on the PDF File)</p>	<p>Research and design a menu that you might eat if you visited Kenya.</p> 
<p>Label the main cities, rivers and other key geographical features on a map of Kenya. There's a blank map on page 25 of the PDF File to help you.</p>	<p>Draw the life cycle of a flowering plant and explain what happens at each stage. (Hint: Look at the PDF file for a link to a BBC Bitesize video to help you).</p>	<p>Draw a diagram of a plant and label all the parts. Can you write a short explanation of the function of each part f the plant?</p>

Core Tasks: Geography

1. Share and discuss the PDF File: All about Kenya.
2. Label the map of the 7 continents and 5 oceans on page 4. There are some helpful hints – and a challenge- on page 5.

Core Tasks: Science

1. Share and discuss the PDF File: How Does Your Garden Grow?