

Green Gates Academy- Homework Grid- Flow Topic

Areas of Study	Thinking Levels			
	Knowing 1 LOLA Star	Understanding 2 LOLA Stars	Applying 3 LOLA Stars	Analysing 4 LOLA Stars
Language & Communication - Speaking, listening, literacy, English and other languages	Watch a movie that involves a river. What impact did this have on the movie? Write a short review.	Write a review on a book or poem you have read. Include what you enjoyed about it and some of your favourite phrases.	Research a river and then write the facts about the river. Explain this to an adult. What is the most interesting thing you have found out?	At home with an adult, check out and compare the ingredients of household cleaning products. Many contain harmful chemicals which are washed down the drain. What do the symbols look like on these?
Health & Wellbeing - Physical activity, food, Personal/Social/Emotional development	Find out how to save water around the home. Make a list of top tips to advise your family on water conservation.	Find out how much water you need to drink a day. Keep a diary of how much water you drink in a week.	Help a member of your family to wash a car or bike. Which method do you think uses the least amount of water?	Grow something edible using soil and water. Potatoes are easy to grow and tasty to eat!
Humanities and Citizenship - History, Geography, RE, Cultural, visits	Why is the Nile an important river? Can you write down some interesting facts about it and some of the people who have lived near it.	Research how water plays an important role in different religions. What does water symbolize?	Investigate erosion. What is it and how does it impact an area?	Create an information poster or leaflet on how canals impacted Britain and its development.
Science and Technology - Science, DT, Eco issues	Place different items in a puddle or water-filled container to see which ones float or sink. Make a table of your findings. Why do you think this is?	Make a bird bath and allow it to fill up with rain water. Keep a tally over an hour, do any birds use it and what type do you think they are?	Design your own water feature, how can you ensure that the water keeps flowing?	Investigate the life cycle of a frog. Create a poster showing the development from a tadpole to a frog.
Creative Arts - Art, Design, Drama, Music, Dance	How many songs can you list that mention water or rivers? Get your family or friends to help!	Listen to some 'river music' what do you notice about the way it sounds. Why do you think some people listen to this to help them calm down. Try it, how does it make you feel? Take notes	Design your own river bank, what features would you have on it. Shops? Flowers? Water activities?	Look at river paintings. Why do you think so many artists are inspired by water? Draw or paint a beautiful river scene
Maths & Problem Solving - Maths, Thinking Skills, Logic, Problem solving	Research how much water flows through one of the main rivers of the world. Does it remain the same throughout the year?	Experiment with water current. You can do this in the bath or sink. See if you can make things move in or across water without touching them.	Make a rain gauge and use it to measure rainfall in your garden. What do you notice?	Compare rainfall between England and Australia between January to April. What do you notice? Create your own comparison table.

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Notes for Parents

Children may complete all of the tasks if they wish. Please make note and evidence, if possible, the activities they complete so that when they return to school they can receive their LOLA stars.

Please ensure that the children write in pen or a pencil not a coloured pencil.

If your child is struggling, please offer support when they are completing their activity.

We have included a page for you to comment on your work. We welcome your feedback on any aspect of the work. For example you could let us know if your child has enjoyed a particular activity or found any tasks especially easy or difficult.

You can write about individual activities or make a comment on the scheme of work.

Parent's Comments:

<u>Activity</u>	<u>Comment</u>

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