

Year 5 Key Skills: 'Is the Amazon River the greatest?'

Geography <ul style="list-style-type: none"> • Can they explain why many cities of the world are situated by rivers? • Can they explain how the water cycle works? • Can they explain why water is such a valuable commodity? • Can they explain why people are attracted to live by rivers? • Can they name and locate many of the world's major rivers on maps? • Can they explain what a place (open to environmental and physical change) might be like in the future taking account of physical features? 			
Computing Databases <ul style="list-style-type: none"> • Can they create a formula in a spreadsheet and then check for accuracy and plausibility? • Can they search databases for information using symbols such as = > or <? • Can they create databases planning the fields, rows and columns? • Can they create graphs and tables to be copied and pasted into other documents? 	Design and Technology Use of materials <ul style="list-style-type: none"> • Are their measurements accurate enough to ensure that everything is precise? • How have they ensured that their product is strong and fit for purpose? • Can they refine their product after testing it? • Can they incorporate hydraulics and pneumatics? 	Art and Design <ul style="list-style-type: none"> • Do they keep notes in their sketch books as to how they might develop their work further? • Do they use their sketch books to compare and discuss ideas with others? • Can they experiment with different styles which artists have used? • Do they learn about the work of others by looking at their work in books, the Internet, visits to galleries and other sources of information? 	
Science <ul style="list-style-type: none"> • Can they describe the differences in the life cycles of a mammal, an amphibians, an insects and a bird? • Can they describe the life cycles of common plants? • Can they explore the work of well know naturalists and animal behaviourists? (David Attenborough and Jane Goodall) Advanced <ul style="list-style-type: none"> • Can they observe their local environment and draw conclusions about life-cycles, e.g. plants in the vegetable garden or flower border? • Can they compare the life cycles of plants and animals in their local environment with the life cycles of those around the world, e.g. rainforests? 	PE Dance <ul style="list-style-type: none"> • Do they plan and perform dances confidently? • Can they compose motifs and plan dances creatively and collaboratively in groups? • Can they adapt and refine the way they use weight, space and rhythm in their dances to express themselves in the style of dance they use? • Can they perform different styles of dance clearly and fluently? • Do they organise their own warm-up and cool-down exercises? • Do they show an understanding of safe exercising? • Can they recognise and comment on dances, showing an understanding of style? • Can they suggest ways to improve their own and other people's work? 	Music <ul style="list-style-type: none"> • Do they breathe in the correct place when singing? • Can they sing and use their understanding to add expression? 	

