



Churchill Park School

Medium Term Plan – Key Stage 4 - Books and Authors

| | Week 1 (9/1/17) | Week 2 (16/1/17) | Week 3 (23/1/17) | Week 4 (30/1/17) | Week 5 (6/1/17) | |
|--------|--|---|---|--|---|--|
| Rivers | <p>Objective: To understand how the water cycle works To name important parts of what is happening To name any famous rivers – good starting point</p> <p>Success Criteria: Support: I can experience the water cycle Core: I can name parts of the water cycle Extension: I can name the parts of the water cycle process I can explain how the process works LOtC: Go outside and look at the cloud formations SMSC Using IT: research and to record presentations</p> <p>Suggested Activities:</p> <ul style="list-style-type: none"> • Make a model of the water cycle • Sensory exploration of the water cycle recreate it using water and props • Complete a water cycle worksheet • Give a short explanation/presentation of the water cycle process. | <p>Objective: To map a river's journey from source to sea. To name geographical features of the river's journey</p> <p>Success Criteria: Support: I can create a rivers journey using sand and water. I can put appropriate symbols on parts of the river Core: I can name and locate the main geographical features of a river Extension: I can name and locate the main geographical features of a river and how they are created</p> <p>LOtC: Go at visit different points along the River Ouse where you can see the changes – start at Downham Market and end up at KL docks SMSC Using IT: research and photos</p> <p>Suggested Activities:</p> <ul style="list-style-type: none"> • Introduce Francisco de Orellana was a Spanish explorer born in Trujillo in about 1490. He was the first person to navigate the entire Amazon River. • Make a model of a river's journey adding geographical terms • To map a river's journey using sand and water • Look at photos of different rivers and add geographical labels | <p>Objective: To recognise the importance of rivers in the environment. To look at ecology and food chains that exists in a river environment. To name important features and creatures</p> <p>Success Criteria: Support: I can name and match pictures/symbols of river creatures, I can say they all live in a river environment. Sensory experience of going fishing – using rods and magnets Core: I can name river creatures and I can make a food chain Extension: I can name river creatures I can make a food chain and explain why each creature is important</p> <p>LOtC: Pond dipping? – Risk assess? SMSC: caring for our environment Using IT: symbols, pictures, photos</p> <p>Suggested Activities:</p> <ul style="list-style-type: none"> • River creature symbols and photos • Create a food chain of river creatures and explain how things are all interconnected • (Linked to Science planning) | <p>Objective: To look at the impact that rivers have on us. To look at and name river usage both for pleasure and industrial</p> <p>Success Criteria: Support: I can put boats onto water and take them on a river journey Core: I can name how rivers are used both for tourism and industrial and recognise their importance Extension: I can name how rivers are used both for tourism and industrial and recognise their importance</p> <p>LOtC: go on the KL ferry, Go down to the docks and look at the fishing boats SMSC: caring for our environment Using IT:</p> <p>Suggested Activities:</p> <ul style="list-style-type: none"> • Go on the KL ferry – if it's running • Sort tourist activities and industrial activities • Look at how river usage has changed over the years – link back to transport during the industrial revolution use of canals, watermills | <p>Objective: To look at pollution and man's impact on rivers. To look at flooding and what happens to settlements How can flood defenses be improved</p> <p>Success Criteria: Support: I can make a flood defense and test it out to see if it works Core: I can make my own flood defenses system and test it out- I can make improvements Extension: I can design and make my own flood defense system. I can test it out and make improvements</p> <p>LOtC: SMSC: caring for our environment Using IT:</p> <p>Suggested Activities:</p> <ul style="list-style-type: none"> • Make your own flood defense system • Look at how Thames flood barrier works • Look at flooding of areas - what has happened - look at recent pictures of current floods - what has happened - how can things be improved | |
| | | Suggested Home Learning | | | | |
| | | <ul style="list-style-type: none"> • Have a look at the Great Ouse river and map it's journey to the sea • Look at and name famous rivers – Nile, Amazon, Thames for example • Play Pooh sticks • Eat seafood and fish | | | | |



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