

Year 2 On the Doorstep—Little Sutton

Intent: To educate children on the land use of where they live

Hook: Local walk followed by photographs of Little Sutton in the past.

P4C ('botheredness')

Change, Community

Notable people

Who?	What did they do?
Cheshire County Council	The council that was responsible for the building of Little Sutton
Forestry Commission	Owners of Delamere Forest and responsible for maintaining it's condition.
Charles Babbage	Inventor of the first technical computer
Marc Martin	Award winning illustrator. Illustrated the book 'The River'. (This book is covered in Literacy units)

Key Vocabulary

cliff, coast, ocean, river, soil, valley, vegetation, city, factory, farm, office, port, harbour, algorithm, debug, monitors, speakers, mouse, keyboard, input, output, aerial photograph, landmark, monument, town, countryside, rural, urban, North, East, South, West, dynamics, tempo, pitch, mechanisms, wheels, axels , computer, input, output, robots, world wide web, sensor, remote control, GPS, sat nav, processor

Key Dates

Time	Fact
1820s	First technical computer invented
1863	Little Sutton train station was opened
1967	Rossmore School was opened

Trips, Visitors and Visits

Local walks around Little Sutton looking at geographical features

Authentic Product	Subjects Covered	Knowledge of
Treasure Hunt (around school grounds) for parents and other pupils	Geography (Map skills) Computing (Programming: Getting Started)	<ul style="list-style-type: none"> • An algorithm is an instruction • Algorithms needs to be precise • There are four compass points: North, South, East and West • Using simple letter/number coordinates to locate features on a map
Create a (computer) game using a maze concept	Geography (Local Area) History Computing (Programming: Getting Started)	<ul style="list-style-type: none"> • Debugging is where you find an error in an algorithm and correct it • Computers have input devices which are used to put in information e.g keyboard and mouse • Computers have output devices that produces the information e.g. monitor, speakers • Robots are controlled using instructions that are given from humans. • An aerial photograph is a photo taken from above • Rossmore School is built on farmland. • There used to be a cinema in Little Sutton that closed in 1961. • Little Sutton became part of Ellesmere Port (a town) in 1950.
3D map /collograph of Little Sutton showing the human features	Geography (Local Area) Art/DT (3D) Art (printing)	<ul style="list-style-type: none"> • How to use simple mechanisms such as wheels and axels. • A landmark is anything easily recognisable like a building or monument. • Human geography includes things that have been built by humans e.g. city, factory, farm, office, port, harbour • Physical Geography includes things that happen naturally e.g. cliff, coast, ocean, river, soil, valley, vegetation • Little Sutton is in an urban area which means it is in a built up area like a town • Evaluating art work and improving/learning from mistakes • You can use glue, tape, staples and other ways to fasten things together • Delamere is similar to Little Sutton because it has a train station. • Little Sutton is different to Delamere because it is built next to factories and offices and it was built on farmland

MINI TOPIC	Subjects Covered	Knowledge of:
<p>Why is the Bible a special book for Christians? Who was Jesus and why is he important today?</p>	<p>RE</p>	<ul style="list-style-type: none"> • The Christian holy book is the Bible • The Bible contains all of the teachings of God and Jesus Christ • Jesus was the founder of Christianity • Jesus was born in Bethlehem • Jesus had 12 friends called disciples • People believed that Jesus was a healer.
<p>What is a computer?</p>	<p>Computing</p>	<ul style="list-style-type: none"> • Computers have changed over the year • Charles Babbage invented the first technical computer • Input is the data computers receive e.g. keyboards and mouses • Output is the data that a computer sends e.g. a printer or a computer screen • Examples of different technologies are TVs, security lights, smart phones, Sat Navs and smart watches • There are many different robots and some can perform tasks without human input and others need human input like remote controlled drones.

See long term plans for French, PE, Literacy, Maths and SRE