

MAIN DRIVER - History

Timeline of George Stephenson and the development of transport. Design posters and label trains from the past/present.

What difference did trains make to our lives?
Research/visit local train routes/wagon ways.

How did the railways change the lives of people?
Investigate the history of the local area.

Research different methods of crossing the River Tyne from past to present day, make a model showing car/train/metro bridges, Ferry, Tyne Tunnel for cars, pedestrians, bikes, boats.

NUMERACY

Place Value, Addition & Subtraction

Measuring - Money - Using train timetables calculate the length and cost of train journeys.

Statistics - Tally charts/Pictograms - surveys how we travel to school. Bar charts/Tally charts - traffic surveys from school field.

WOW

Trip to Stephenson Railway Museum

Elmer Trail - on the metro

LITERACY

The snail and the Whale.

Reciprocal Reading - Dogger

Biographies - George Stephenson and Polar Explorers

Autumn 1 - T4W

Narrative retelling

The snail and the Whale - choose our own two animals to retell the story.

P.E.

Basic Skills - NUFC

Full Steam Ahead!

Year 2 Autumn 2019

What will our future journey bring?

Autumn 2 T4W

Recounts

Biography about George Stephenson and famous Polar Explorers.

CREATIVE

D&T - Design, make and evaluate a model of the train/transport of the future.

ART - 3D sculpture of George Stephenson. Clay models of 'The Rocket'

Music - Explore local songs, create our own 'train' rhythm' song.

Main Outcome

Create our own museum for our 'Transport of the Future'

Includes models, explanations, photos and videos.

PSCHE/RE

Staying healthy - create healthy snacks to serve on a train journey.

Keeping safe - Rail/Metro

SPAG

Sentence structure - Nouns, Verbs, Adjectives and Adverbs.

Punctuation - full stops, question marks.

CEW spellings

ICT

Evaluate the tourist information websites for the capitals of the countries of the UK.

Internet safety.

Science - Animals Inc. humans
Investigate the life cycle of snails. Plan a journey to the Arctic - what would humans need to survive? How could humans stay healthy? Plan a healthy training/exercise/diet programme to prepare for the journey.

Geography - Using ICT and maps find where the Elmers in our local area are. Make travel guides of the four capital cities in the UK. Plan trips to the cities on the train using timetables and the internet. Create job adverts for train drivers in different countries.

