

The Geographical Association and the Chartered Institute of Logistics and Transport in the UK (CILT)

'CILT had the privilege of working with the Geographical Association to develop a fantastic and innovative suite of new key stage three resources.'

Shane Walton, Head of Professional Development, CILT

Project aim and scope: CILT approached the GA to develop a suite of resources that explored the connections between logistics and geography.

Developing the resources: The resources, written by Alan Parkinson, a consultant to the GA with significant teaching and writing experience, consist of eight lesson plans with accompanying material. They develop greater geographical knowledge and understanding and encourage students to apply this knowledge in real word contexts and 'think like geographers'. At the same time they are improving a range of skills that are important in the workplace - communication, numeracy, IT, problem solving and working with others.

The resources are hosted on the GA website <https://www.geography.org.uk/teaching-resources/transport-logistics> and there are explicit links made to the geography National Curriculum.




Sector	Content	Activities for students
Supply chain	How a manager can plan supply to build food sales?	Looking at the role of a manager and their commitment to reduce food waste, discuss and lead for clarity and improve their food ordering.
Transport planning	Get your kids on the Active travel planning for a national holiday scheme, using the cross-country route.	Engage more planning, use GPS to help them discuss and make a comparison report for a national holiday. The resources work on the A&S that offer their team.
Rail	Back on track	Students explore the impact of the Beeching cuts and what has affected the way in passenger services.
Active travel planning	Keeping two wheels rolling	Looking at the operation of the 'butterfly' cycle hire scheme in London, and the transport network.
Sea and coast	On the Beach - Industry Route to London	Engaging students to make their own report on the current status of businesses facing being through coastal erosion.
Ports	Thinking inside the Box - hearing shipping containers	Make use of the A&S 'Shipping' website as a resource. How do they do it? How do they make their containers? How have container ships been changed? How?
Flight forecasting	How does a company predict future success?	Engage the work that goes on in a company's warehouse and that affects to reduce potential losses on their flights and their profits.
Automation	Could you be part of an autonomous future?	Exploring the work of 'Distributors', following a real-life case, and think of the impact and other tools to ensure that a distributor efficiency.

The resources were promoted in GA Magazine and also through social media and the GA e-newsletter. They were launched at the GA's Annual Conference in Manchester with a lecture given by Alan and attended by representatives of CILT.