Ideas for this Resource



Making public transport more efficient and appealing for people to use is a key way to reducing traffic and emissions, which massively helps the environment. An integrated transport system sounds really boring but how much easier is it when you visit a place to get around really easily and efficiently?

The Mayor has put a lot of time and effort into supporting the revamping of the train station at Darlington, Middlesbrough and Hartlepool with new announcements on places like Redcar Central also in the coming to fruition. A large part of the work at Darlington will allow the lines to be changed over so that the slow local train doesn't have to 'cross' the main line which causes delays and a limited number of trains per hour. Darlington is the main line station best connecting Tees Valley with the rest of Britain

But the station itself needs to create a great impression to new visitors as one of the main gateways into the area. And from our point of view, we want a fantastic station when we are travelling elsewhere. So plans are in place, but a final design isn't settled on yet. You can apply this task to any of the train stations mentioned or even a new fictitious one that your class may feel is sorely needed.

Using the task

The video provides the stimulus to design a new station:

Discussion points:

- What would different passengers need while waiting? Families? Business people? Old people?
- How can the history be reflected in the design?
- How can we build in sustainability features to the design?

Tasks and outcomes

This activity again focusses children on thinking about audience whilst being creative. What will different passengers need or want?

Task suggestions include:

- · Create a design for the station with labelled features
- · Build a design out of materials that are available
- Research stations around the world for ideas (links on the Spark page)
- Create a drawing of different features in your design and use as a backdrop for a documentary (voice over or picture in picture)
- Design a poster advertising the new station including key features for the specific audience
- · Minecraft is ideal for creating new designs like this



Needs updating?