HBF LEARNING RESOURCE – DAVID ROGERS

LESSON 3: HOW DO BUILDERS MEET LOCAL NEEDS?

Learning Objectives:	• **An appreciation of the complexity involved in building new homes.** • **Know how the town of Corby is meeting the housing demands of an increasing population.**
Key words:	Planning, Need, Land use, regeneration
Resources:	Lesson PPT, access to map visualisation software such as Google Earth and Bing Maps. Print out of slide 4 for students
Useful websites:	A useful background of how housing need is calculated can be found here: Background documents about Corby including a useful summary video suitable for GCSE students: Accompanying documents: • *Housing Regeneration, Corby Borough Council, January 2015* • *Housing Strategy and Regeneration, Corby Borough Council, January 2015* • *Corby - Ambitious plans for growth (video), Homes & Communities Agency* • *The Regeneration Framework, Catalyst Corby Urban Regeneration Company* • *Regeneration Success Makes Corby A Top UK Town, Northamptonshire Telegraph*
Prior Knowledge:	Being able to identify different land uses using correct terminology would help young people access this lesson.
Curriculum Links:	KS3: Reinforcement of land use and describing the characteristics of places using a range of mapping resources. KS4: Patterns of housing around the UK.

This lesson provides a case study of housing need and asks students to consider the factors around identifying housing need. It would be useful if you have access to map visualisation software such as Google Earth and Bing Maps. You may also wish to consider inviting in a local building firm or the local planning department to talk about local planning needs. Students should gain an appreciation of how complex the planning process can be and why geographical knowledge and skills are vital.

SUGGESTED ACTIVITIES:

Start the lesson by considering the information on Slide 2. Although this information is simplistic, ask the class to identify what they would decide to build and justify the decision. This is best done as a think, pair, share activity. Invite suggestions from the class, encouraging expansion of answers. Display the quote from HBF's Planning Director on slide 3 – **what do students think of this?**

NEXT, use the Venn Diagram on Slide 4 to discuss and record the Social, Economic and Environmental factors involved in selecting which homes to build in a particular area. It may help to provide a bit of background in your local area – and local newspaper websites are a rich source of information here. For example,

The Argus: "Experts discuss population rise and shortage of homes in Brighton and Hove"

(It's well worth looking at the reader comments in particular, although we would recommend checking them over first.)

NEXT, use Google Maps and the Ordnance Survey Map Layer in Bing Maps (see here for instructions on how to access this excellent resource) to explore Corby. First, get students to describe the location of Corby using correct geographical terminology and then start the describe some of the land uses in the town. This could be an ideal opportunity to revisit land use and to allow students to practise their OS map skills. If you don't have access to a computer suite, a similar activity can be achieved by using local OS sheets and satellite images.

Corby, a town in Northamptonshire, is a good case study of where an increasing population has resulted in the need for more homes. According to Corby Borough Council, "the heart of Corby's regeneration work has been to demolish the failing parts of neighbourhood areas and rebuild them with modern housing to suit the needs of families and smaller households."

DISPLAY SLIDE 7 – compare the needs identified by students on Slide 4 and add any others from this information. Link back to some of the reasons why the population is growing in the UK.

WHEN DISPLAYING SLIDE 8, discuss why it's important to not to just build new homes in the area without also supporting services.

NEXT, get the class to do some simple maths by calculating how many new homes the town needs. The regeneration plan estimates that 23,500 dwellings will be needed. Finally, get the students to add a 'so that' statement to each of the residential strategy plans using Slide 10 as a template. **Ask students to revisit their Venn diagrams – have all of the factors been included?**