

Physical Landscapes in the UK: River Tees

The River Tees is found in the **north-east** of England, crossing Middlesbrough, Darlington and the Pennine Hills



Source: Internet Geography

There are many landforms along the river, formed through the processes of **erosion** and **deposition**.

High Force - Waterfall

High Force is an impressive waterfall, with a 21m fall into a plunge pool below. High Force is found in the upper course of the river, near to the Forest-in-Teesdale.

The top of High Force is formed from **igneous rock** called **Winstone**, which is more resistant than the underlying beds of **limestone** beneath. This means that the dolerite is highly resistant to erosion and so has survived hundreds of years of continual **erosion!**



Source: The Independent

High Force is a **visitor attraction**, with many walking paths around the site. There is a local hotel and the waterfall is included in the region's **Outstanding Beauty** nature reserve.

Darlington - Meanders

In the **lower course** of the river, the River Tees loses energy and so **deposits sediments**. Over hundreds of years, this has created the shape of the river and low-lying **flood plains** that have led to the construction of Darlington.

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In other parts of the river - closer to **Yarm** near the mouth of the river - these large meanders have formed **ox-bow lakes**.

Yarm is important to the River Tees because it tends to be the location of any **flooding**. Over time, this has helped to build the river's **levees** here. Some visitors come to Yarm for **river fishing** for trout, chubb and occasionally bream.

Source: deigmologyblog.wordpress.com







