

# IDEAL

There are a variety of 'IDEAL' analysis activities for you to have a go at.  
You will be working at the following grades if you can complete the following letters:

I - 1-2  
D - 3-4  
E - 5-6  
A - 7-8  
L - 9

# IDEAL

Figure 1 – High Force Waterfall (River Tees, England)



<b>Identify</b>	What river landform is shown in figure 1? Which course of the river is this landform found in (upper, middle or lower)?
<b>Describe</b>	Which two types of rock are needed for this feature to form?
<b>Explain</b>	Which river processes plays a major part in forming this feature? How? (hint: e_____)
<b>Analyse</b>	What is the overhang and the plunge pool? How are these features formed?
<b>Link</b>	Why is this feature found closer to the source of the river? (think about the height/gradient of the land)



# IDEAL

Figure 1 – A favela in Rio de Janeiro, Brazil



<b>Identify</b>	What type of settlement is shown in figure 1? Where is it?
<b>Describe</b>	What is this type of settlement like? Why do people end up living in these areas?
<b>Explain</b>	What kind of problems with the people living in this settlement face?
<b>Analyse</b>	How could these problems be solved? (research Favela Bairro Project)
<b>Link</b>	Are problems faced in urban areas (cities) in HICs the same or different to the problems faced in this settlement?



# IDEAL

Figure 1 – Damage following the Nepal earthquake (2015)



<b>Identify</b>	Where did the earthquake occur? What year? (research the magnitude - how big it was)
<b>Describe</b>	What damage can you see in the image?
<b>Explain</b>	How would the economy (money and jobs), people and the environment (land and wildlife) be affected?
<b>Analyse</b>	How would Nepal's economic status (how much money they have) impact how they were able to respond to this earthquake?
<b>Link</b>	How would the effects and responses of this event have been different if they were a HIC, such as the earthquake in Chile (2010)?

# IDEAL

Figure 1 – Camel safari in the Thar Desert, India



<b>Identify</b>	Where is the place in the picture? What activity is happening?
<b>Describe</b>	How does this activity provide economic (money and jobs) opportunities for people living in the Thar Desert?
<b>Explain</b>	What other opportunities are there in the desert to make money?
<b>Analyse</b>	What challenges does the desert create to development?
<b>Link</b>	Can you give an example of a desert area that has managed to develop itself, despite the challenges (hint: D_____)

# IDEAL

Figure 1 – Drip tip leaf



<b>Identify</b>	What rainforest plant adaptation is shown in figure 1? What does 'adaptation' mean?
<b>Describe</b>	What weather conditions in the rainforest do plants need to adapt to?
<b>Explain</b>	Why have the leaves of many plants adapted to be shaped like the one in figure 1?
<b>Analyse</b>	How does this benefit the roots of plants on the forest floor? What would happen if the leaves weren't shaped in this way?
<b>Link</b>	Which layer are these types of leaf likely to be found in? How else have plants adapted in the tropical rainforests?