**Fieldwork Studies – Environmental Impact Assessment**

This activity is a simple subjective measure of environmental quality and can be used in both rural and urban settings across the National Park. It allows a comparison of environmental quality at different sites and can be used by pupils from KS2-5.

What do you need to prepare?

Print two recording sheets in order to compare two areas.

Activity

1. Choose contrasting sits to investigate
2. As a group, decide on the word that most closely reflects their feelings about the site.
3. For example, if they think the area have lots of litter, they would score 1, no litter scores 5 and some litter would score 3.
4. Once all the word pairs have been allocated a score, add up the total scores and record it in the total box at the bottom.

Discussion points:

* What has been the human impact on this site? Is it positive or negative?
* Why are the two sites different?
* Which word pair is the most important for the environment and why?
* What could be done to improve the environment in these areas?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Negative** | **1** | **2** | **3** | **4** | **5** | **Positive** |
| Unattractive |  |  |  |  |  | Attractive |
| Lots of litter |  |  |  |  |  | Little litter |
| Very noisy |  |  |  |  |  | Very quiet |
| Lots of erosion |  |  |  |  |  | Little erosion |
| Bad smell |  |  |  |  |  | Pleasant smell |
| Busy |  |  |  |  |  | Quiet |
| Lots of pollution |  |  |  |  |  | Little pollution |
| Unnatural |  |  |  |  |  | Natural |
| Bad views |  |  |  |  |  | Attractive views |
| **Total Score?** | | | | | |  |

Location area: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_