

Connect 4 Sustainability

Objective

To investigate and understand how human activity, the environment and sustainability are all interconnected and affected by each other.

Activity outline

Divide the class into groups and give each 3 different coloured dice that might have the following keywords on each face;

activity	environment	sustainability issue
1. Tourism	1. Beach	1. Water
2. Housing	2. Moor land	2. Air
3. Retail	3. Urban	3. Land use
4. Industry	4. Rural	4. Pollution
5. Conservation	5. Sea	5. Conservation
6. Leisure	6. Industrial	6. climate change

Have this information available to the whole class on PowerPoint for reference.

Ask each group to roll the 3 dice and challenge them to mind map any connections between whatever keywords the four dice land on, *e.g. industry, beach, and pollution.*

When each group has rolled the 3 dice, discussed and written down their connective ideas, invite each group to present their mind maps to the class.

Learning outcomes

- Create mind maps
- Learn about global (and local) citizenship
- Deconstructing environmental sustainability
- Group discussion and interaction

Possible follow-up/feedback discussion

Ask each group to look at the same three keywords but not from their perspective. A 4th red dice determines the new perspective for each group:

activity
Politician
Retailer
Businessman
Farmer
Conservationist
Child

Resources used

- 4 colour coded dice (per group)
- A4 paper for mind maps
- PowerPoint screen