

# The Environment and Me

The environment around us is precious and needs your help to sustain its beauty. All our actions pose negative and positive impacts on the environment in which we live. To ensure our school environment is being sustainable we need to make sure we are making positive choices to protect the environment.

## Your Task

In groups you will investigate the impacts building materials used within the school grounds are having on the environment. From your investigation you will create a presentation for the principal persuading them to change the materials used to build school buildings.

On your own you will write a brief statement outlining “**Why do you think protecting the environment is important**”.

## Due Dates

**Group Investigation completed by:**

\_\_\_\_\_

**First Draft of presentation:**

\_\_\_\_\_

**First Draft of individual brief statement:**

\_\_\_\_\_

**Final Copy of Presentation and individual statement:**

\_\_\_\_\_

**Presentation Date:**

\_\_\_\_\_



## **What you need to do:**

1. **Group investigation:**
  - a. You are to select an area in the school, create a list of the materials in that area. Remember you will need this list for your research.
2. **Collecting Investigation Notes:**
  - a. During your group investigation you are required to complete the Your Investigation sheet. Remember you will submit this sheet to your teacher, and it is graded and contributes to your overall mark.
  - b. You must use a variety of sources to gain information, and place them on a separate page in alphabetical order
3. **Individual Statement: 200-300 words**
  - a. You are to write a brief individual statement answering the question: “Why do you think protecting the environment is important?”
4. **Group presentation: 2-3 minutes**
  - a. Your presentation to the principal is to be persuasive and explain the following
    - i. What materials are currently being used within your chosen area
    - ii. Why should these materials be changed and what effects are they having on the environment
    - iii. What materials should they be changed for
    - iv. Why is it important to protect the environment
5. **Presenting to the Principal:**
  - a. It is your choice of graphical presentation form used to complement your presentation

## **Checklist:**

- Group investigation notes – Complete and ready for submission
- Individual Statement
- Prepared for your groups presentation to the Principal

	<b>Unsatisfactory 0</b>	<b>Emergent 1</b>	<b>Satisfactory 2</b>	<b>Proficient 3</b>	<b>Outstanding 4</b>
Group Investigation and investigation notes (30%)	No group participation or input to notes.	Rarely participates in group work, notes are basically complete, little to no independent research evident	Sometimes participates in group work, notes are half complete, some independent research evident	good participation in group work, notes are mostly complete, good independent research evident	always participates in group work, notes are all complete, outstanding independent research evident
Individual statement (30%)	No effort into brief statement. No links to environment suitability, does not answer statement question	Basic effort put into brief statement, few link to environment sustainability, answers the statement questions with little accuracy.	Some effort put into brief statement, some links to environment sustainability, answer the statement question with some accuracy.	Good effort put into brief statement, good links to environment sustainability, answer the statement question with accuracy.	Excellent effort put into brief statement, clear links to environment sustainability, answer the statement question with excellent accuracy.
Group Presentation (30%)	Little eye contact and unable to hear voice clearly, limited to no knowledge of the topic, little effort to persuade audience.	Little eye contact and uses a soft speaking voice. Basic knowledge of the topic, mostly accurate demonstrates some persuasive skills during presentation.	Some eye contact and uses a reasonable speaking voice, some knowledge of the topic. Information is accurate with developing persuasive skills during presentation	Good eye contact and uses a good speaking voice, good knowledge of the topic. Information is accurate with some persuasive skills used during presentation	Excellent eye contact and uses a clear speaking voice, excellent knowledge of the topic. Information is accurate with clear persuasive skills during presentation
Bibliography (10%)	No list of references	Less than three references in the list References are only taken from one source	Three references in the list. References taken from at least two different sources	Three references in the list. references taken from a variety of sources	More than three references. References taken from a variety of sources.
<b>Teacher Comments:</b>				<b>Total Mark</b>	
				/	

**Your Investigation**

Answer the following questions to help you complete your investigation.

Which area have you chosen: \_\_\_\_\_

List the materials you see in this area:


Further Information on the materials within your area: ( How are these materials made ?,  
What effects might these materials have on the environment ?)


What materials could be used to replace existing materials to ensure the area is more environmentally friendly? Why did you choose these materials ?


**Draw, Label and List ways People protect the environment**

**Draw and Label Ways People Protect the Environment:**

**List Ways People Protect the Environment:**