

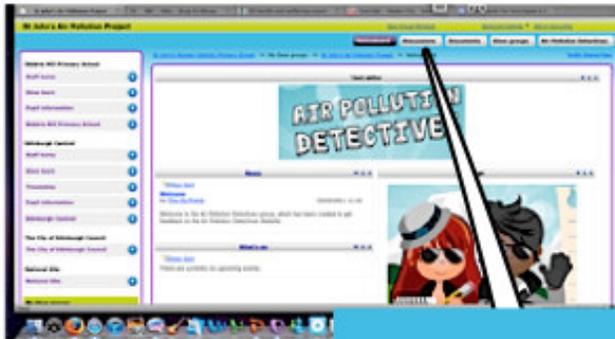
# St John's Air Pollution Project

1. Introduction
2. The pilot
3. What is happening next?
4. How it fits into the curriculum
5. Website from an Educational Perspective

# The Pilot

- Stage 1 - Looking at the old website and suggesting improvements for the new website  
- Eco Team P3 - P7 children
- Stage 2 - Using the new Air Pollution Detectives Website - Eco Team P3 - P7
- Stage 3 (Term 4 - After Easter) - Using the Air Pollution Detectives Website as part of a Cross- Curricular topic

# What the children thought



Noticeboard Discussions

[St John's Roman Catholic Primary School](#) >> [My Glow groups](#) >> [St John's Air Pollution Project](#) >> Discussions

### Discussions

[New Discussion](#) [Expand/Collapse](#)

Subject	Replies
<a href="#">What do you like about the Air Pollution Website?</a>	4
<a href="#">Why do you think its important to learn about Air Pollution?</a>	4
<a href="#">Air Pollution Questions</a>	2
<a href="#">What do you know about Air pollution?</a>	12
<a href="#">What section did you investigate and what did you learn?</a>	10

# Primary 5

- Cross-curricular Coastal Project
  - Looking at Scotland's coastline in relation to the past, present and future
  - Climate change and the use of renewable energy in the future
  - Sustainable development

# HOW DOES THE AIR POLLUTION DETECTIVES WEBSITE FIT INTO THE CURRICULUM?

## SOCIAL STUDIES

- PROVIDES DISCUSSION OF THE ENVIRONMENTAL IMPACT OF HUMAN ACTIVITY AND SUGGESTS WAYS IN WHICH WE CAN LIVE IN A MORE ENVIRONMENTALLY WAY
- EXPLORE THE ADVANTAGES AND DISADVANTAGES OF DIFFERENT FORMS OF TRANSPORT AND THEIR IMPACT ON THE ENVIRONMENT



## Science

- ALLOWS CHILDREN TO DEVELOP THEIR KNOWLEDGE OF A CURRENT GLOBAL AFFAIR
- BECOME AWARE OF HOW CERTAIN ENERGY TYPES AFFECT THE EARTH AND THEIR IMPORTANCE OF EVERYDAY LIFE AND SURVIVAL

## MATHEMATICS

- USING THE INFORMATION THEY HAVE THEY CAN CARRY OUT INVESTIGATIONS AND THEN COLLATE, ORGANISE AND COMMUNICATE THE RESULTS IN AN APPROPRIATE WAY

## HEALTH & WELLBEING

- MAKES THEM AWARE OF THEIR RESPONSIBILITIES AND HOW WHAT THEY CAN DO JUST DOESN'T AFFECT THEMSELVES, BUT ALSO OTHERS AND HAS AN IMPACT ON THE WORLD

## LITERACY

- ENCOURAGES QUESTIONING
- DEVELOPS INFORMED VIEWS
- PROVIDES OPPORTUNITIES FOR CHILDREN TO RESEARCH AND THEN ORGANISE THE INFORMATION WITH A PARTICULAR OPINION, WHICH IS BACKED UP BY RELEVANT SUPPORTING EVIDENCE

## TECHNOLOGIES

- EXPLORE THE IMPACT LIFESTYLE CAN HAVE ON EARTH'S RESOURCES AND HOW TO LIVE IN A MORE SUSTAINABLE WAY
- INVESTIGATE THE USE AND DEVELOPMENT OF RENEWABLE AND SUSTAINABLE ENERGY TO GAIN AWARENESS OF THEIR GROWING IMPORTANCE IN SCOTLAND OR BEYOND

# Educational Perspective

AIR POLLUTION  
DETECTIVES