

Key words MFL vocab can be found in the student booklet, <T:\Science\For Mark Nicholson\sustainability booklet v4.doc>

### Review- Reflect on the learning

PMI of the walk and discussion

Teacher responsibility  
Give the camera and soil samples (labelled with the class name and locations to the Luke the Science technician).

## Sustainability Week Academy Activities

### Prepare for Learning

Give out the John Muir booklets and ask students to read the Tees River walk and then be prepared to explain to everyone else what we are going to do in the lesson. Teacher led discussion of aims

Teacher to read guide for instructions of where to take the students.



### Agree Learning Outcomes

**Explain what the John Muir Award is and this is the stage for exploring a local environment**

Remind students of the overall aim; To create an Art installation

- Explore the local environment
- Record observations

### Present Information

Completing the walk, please follow the teacher guidelines. You will be on footpaths all the time so comfortable shoes or trainers are fine. Students will be in full normal uniform. Students have been told to bring their own coat if it is raining. The walk is on no matter what the weather! There will be a lot of students completing the walk at the same time, please use your own judgement and stagger your stops. Please remind students to take a pen or pencil and their booklets.

### TEACHER RESPONSIBILITY

1. Take 10 photographs of any wildlife (flowers, or animal), the river, litter, heritage etc.
2. Ensure students collect 3 lots of soil samples (approx. size = a plastic cup full) from each of the 3 stop locations.

### Demonstrate

You must make 3 stops to complete an activity in the booklet, these are self-explanatory in the booklet and are called location #1 (stop just beyond Newport bridge); location #2 (stop at the midpoint display board); and location #3 (stop at Teessaurus Park).



### CONSTRUCT – Activity- The search for meaning

1. Complete the tasks in the John Muir booklet

The students should collect their own soil samples and keep the pH strip as they will need them for the exhibit.