# Earthlearningidea – template explained

# First page – the idea

# Title: a title, to capture imagination of teachers/pupils

# Subtitle: an informative subtitle, to explain what it is about

# Introductory comment: to set the scene

# The idea: a description of the idea/activity and how to carry it out – written actively

# Photo/diagram: something to bring it alive and provide a ‘trigger’ for thinking

# ……………………………………………..

# Second page – the back up

# Title: a title, to capture imagination of teachers/pupils

**Subtitle:** an informative subtitle, to explain what it is about

**Topic:** a sentence on what this idea is about, in a little more detail (including the introductory comment)

**Age range of pupils:** most appropriate age range

**Time needed to complete activity**: how long the activity might take to run

**Pupil learning outcomes:** what pupils should be able to do as a result of the activity, that they couldn’t do, or couldn’t do as well, beforehand

**Context:** How this could fit into teaching schemes

**Following up the activity:** How the ideas from the activity could be taken forward

**Underlying principles:** What the underlying principles of biology, chemistry, physics, geography, earth science, etc. are

**Thinking skill development:** how the activity could develop thinking skills, such as construction (pattern seeking/prediction), cognitive conflict (challenge), metacognition (thinking about thinking) and bridging (application of new ideas)

**Resource list:** Resources needed

**Useful links:** Useful links to appropriate websites and other resources

**Source:** Original source/acknowledgement

**Copyright information:**

|  |
| --- |
| ** Earthlearningidea team.** The Earthlearningidea team seeks to produce a teaching idea regularly, at minimal cost, with minimal resources, for teacher educators and teachers of Earth science through school-level geography or science, with an online discussion around every idea in order to develop a global support network. ‘Earthlearningidea’ has little funding and is produced largely by voluntary effort.  Copyright is waived for original material contained in this activity if it is required for use within the laboratory or classroom. Copyright material contained herein from other publishers rests with them. Any organisation wishing to use this material should contact the Earthlearningidea team.  Every effort has been made to locate and contact copyright holders of materials included in this activity in order to obtain their permission. Please contact us if, however, you believe your copyright is being infringed: we welcome any information that will help us to update our records.  If you have any difficulty with the readability of these documents, please contact the Earthlearningidea team for further help.  Contact the Earthlearningidea team at: info@earthlearningidea.com |