

APPENDIX B

THE PILOT INSTRUMENT

The aim of this exercise is to know your understanding of earthquakes. This will help geography teachers to:

- Find out how much you know about earthquakes.
- Plan on how to teach you about the topic, in order to improve your understanding of earthquakes.

Surname and initials.....

Tick the correct box for your answer. e.g.

☒	Yes
-------------------------------------	-----

☐	No
--------------------------	----

Gender:



☐	Male
--------------------------	------

☐	Female
--------------------------	--------



Have you heard of
the word
EARTHQUAKE
before?



☐	Yes
--------------------------	-----

☐	No
--------------------------	----

Have you been taught about earthquakes?

☐	Yes
--------------------------	-----

☐	No
--------------------------	----



Who taught you about them? (Fill the relevant response/s)

☐ My teacher – name of teacher _____

I was in class/Form _____

☐ My parents

☐ Someone else (who?) _____

Have you ever been in a place when an earthquake happened?



☐	Yes
--------------------------	-----

☐	No
--------------------------	----



Do you still remember what happened?

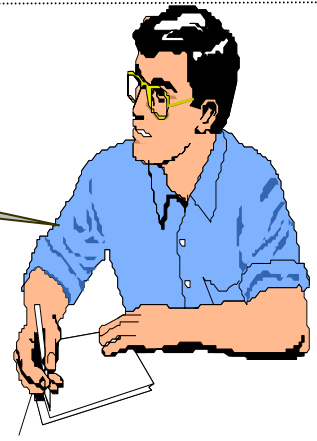


☐	Yes
--------------------------	-----

☐	No
--------------------------	----

Did you understand what you were required to do? If not, please explain which questions you did not understand and why.

Write answers in the spaces provided



1. What is an earthquake? _____

2. What do you think causes earthquakes? _____

3. What happens on the ground, when an earthquake is happening? _____

4. What happens underground when an earthquake is happening? _____

5. How would you know if an earthquake is happening? _____

Did you understand what the questions were asking you to do? If not, which questions did you have a problem with and why? _____



Answer this part only if you have been in an earthquake, and you remember what happened.



1. Describe what happened during the earthquake.

2. What do you think caused the earthquake in your area?

Did you understand what you were required to do? If not, please explain the problem(s) you had.

Were there some phrases or words in this questions which were not clear? If yes, please explain which phrases or words you did not understand, and why.

Thank you for your time and cooperation.

Best wishes in your studies.

