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NOSTRI

PROGETTI

ALUNNO: SOFIA FUGANTI

CL. IV ANNO SCOLASTICO 2011/2012

PROGETTI COINVOLTI:

CLIL: Content and Language Integrated Learning

COMENIUS

SETTIMANA DELLA SCIENZA

Ms. ...

Austria ...

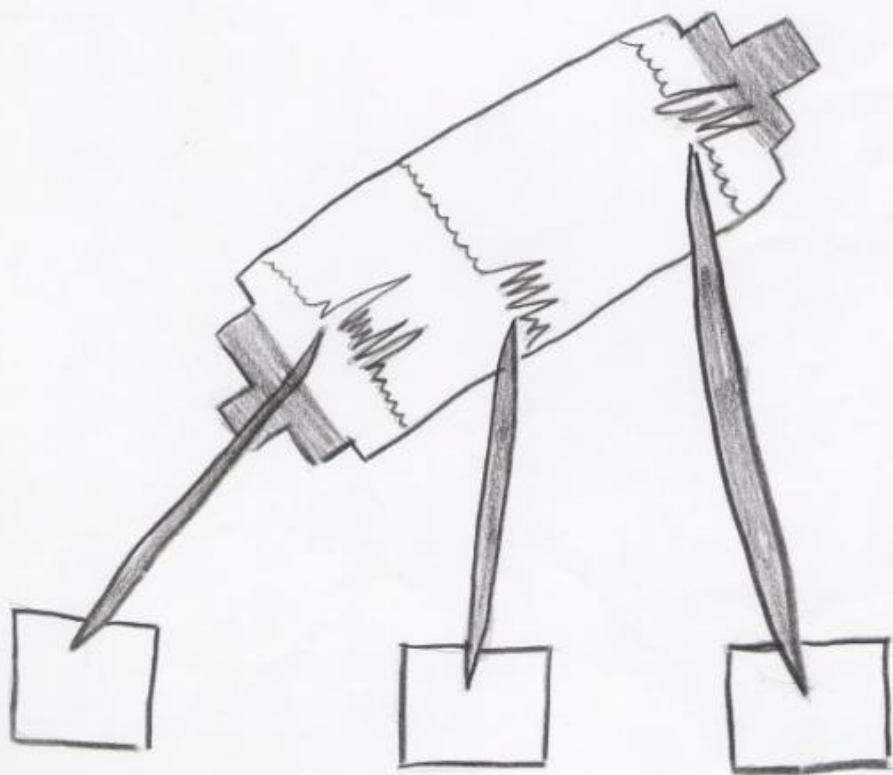
Sofia Fuganti

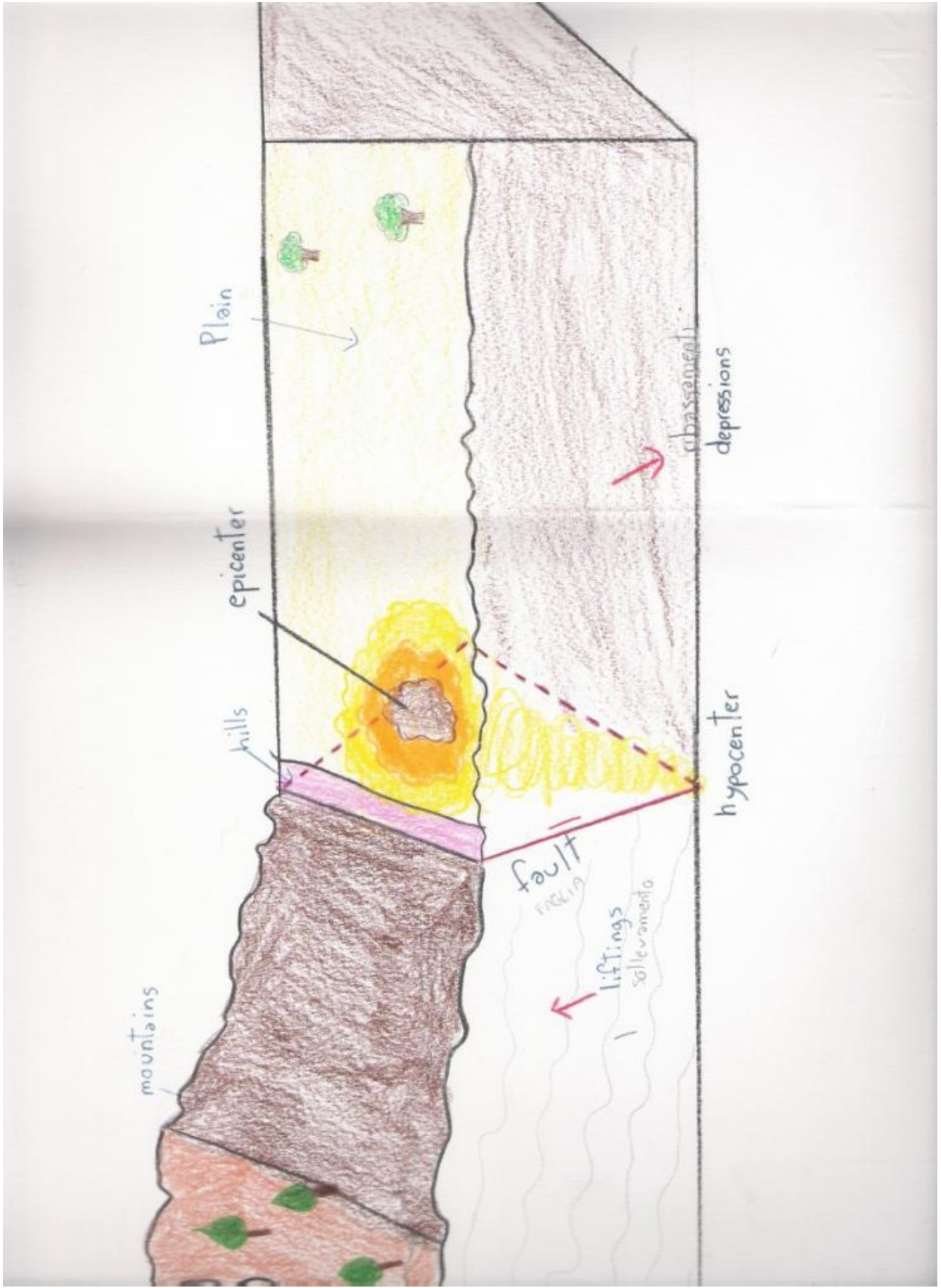


Mr. Richter and Mercalli

The magnitude of most earthquakes is measured on the Richter scale, invented by Charles Richter in 1934 - *naintin - fortifour*

Another way to measure the magnitude is to use the Mercalli scale, invented by Giuseppe Mercalli in 1902 - *naintin - outwo*



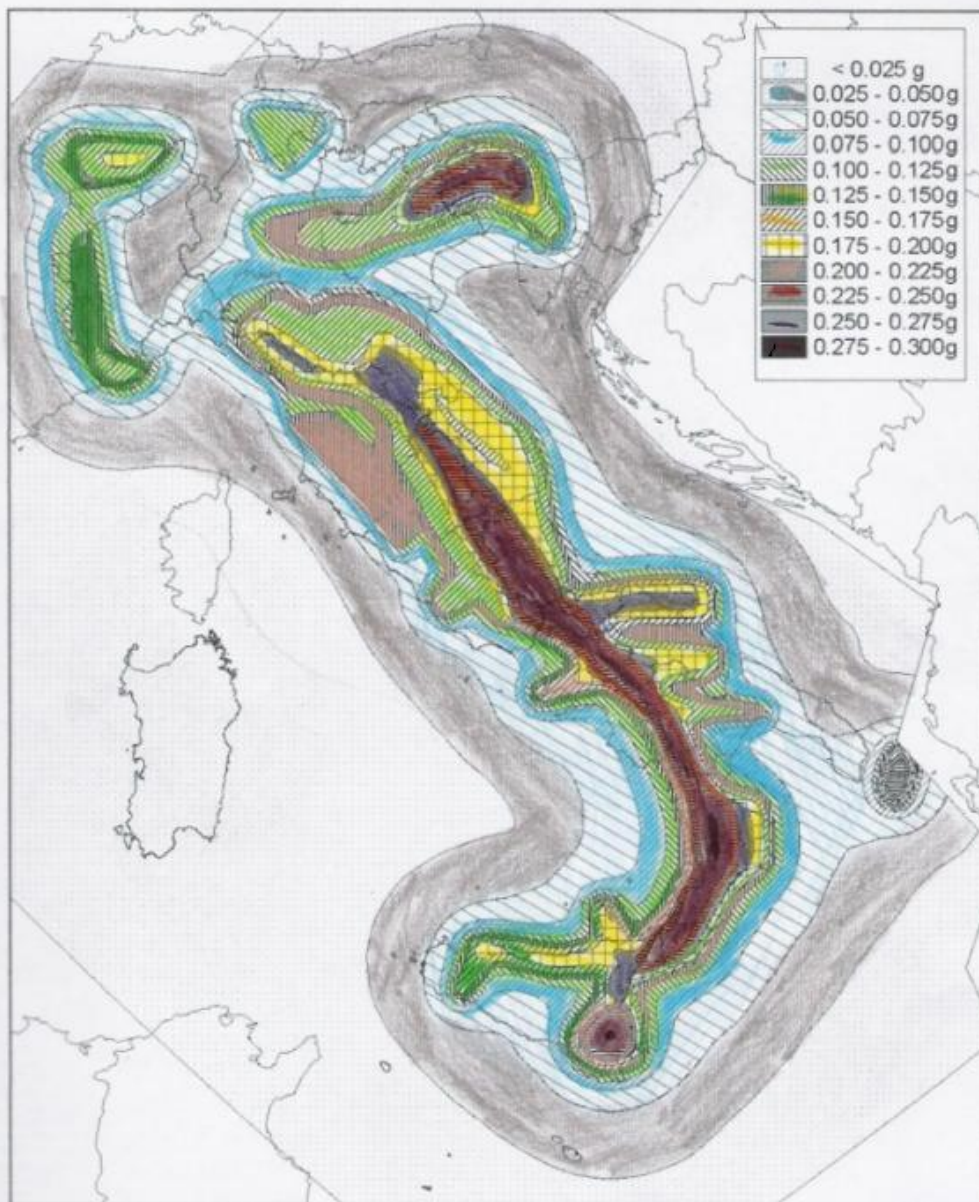


MAP OF AREAS

IN ITALY

EXPOSED TO RISK

OF EARTHQUAKES

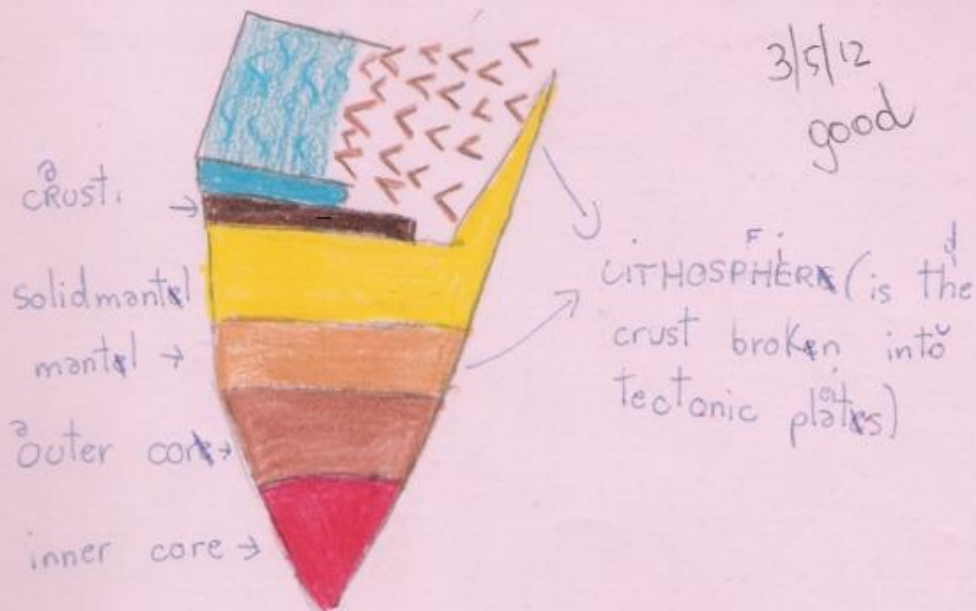
**AVVERTENZA.**

La documentazione tecnico-scientifica utilizzata per la redazione della mappa, i valori di a_g calcolati sulla griglia di punti di cui al punto c), nonché le relative stime dell'incertezza sono disponibili sul sito web dell'Istituto nazionale di geofisica e vulcanologia, sezione di Milano <http://zonesismiche.mi.ingv.it>, e replicati su siti del Dipartimento della protezione civile, <http://www.protezionecivile.it> e del Consiglio superiore dei lavori pubblici (<http://www.infrastrutturetrasporti.it/consuplp/>).

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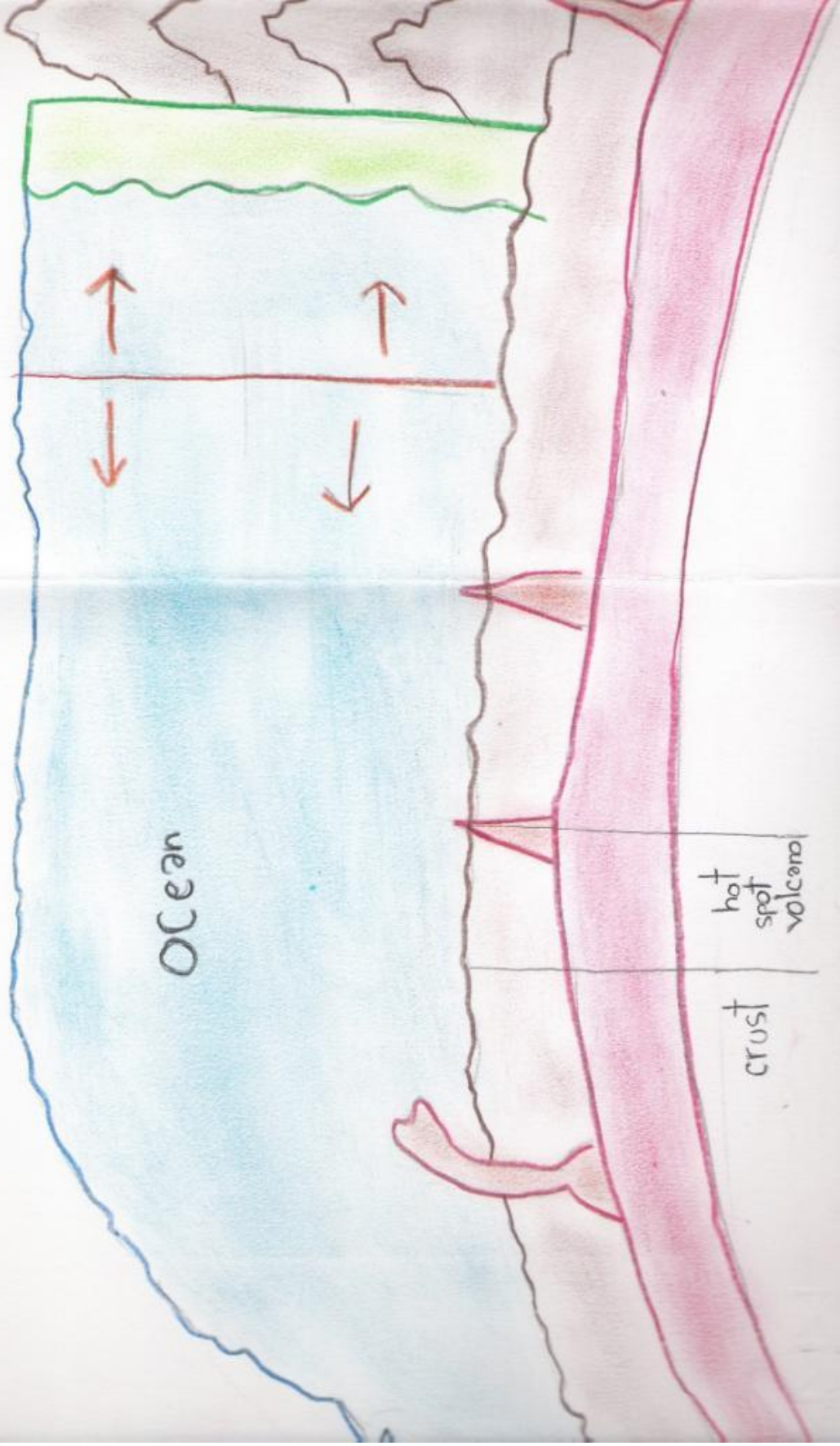
THE LAYERS OF THE EARTH

(HARRA)

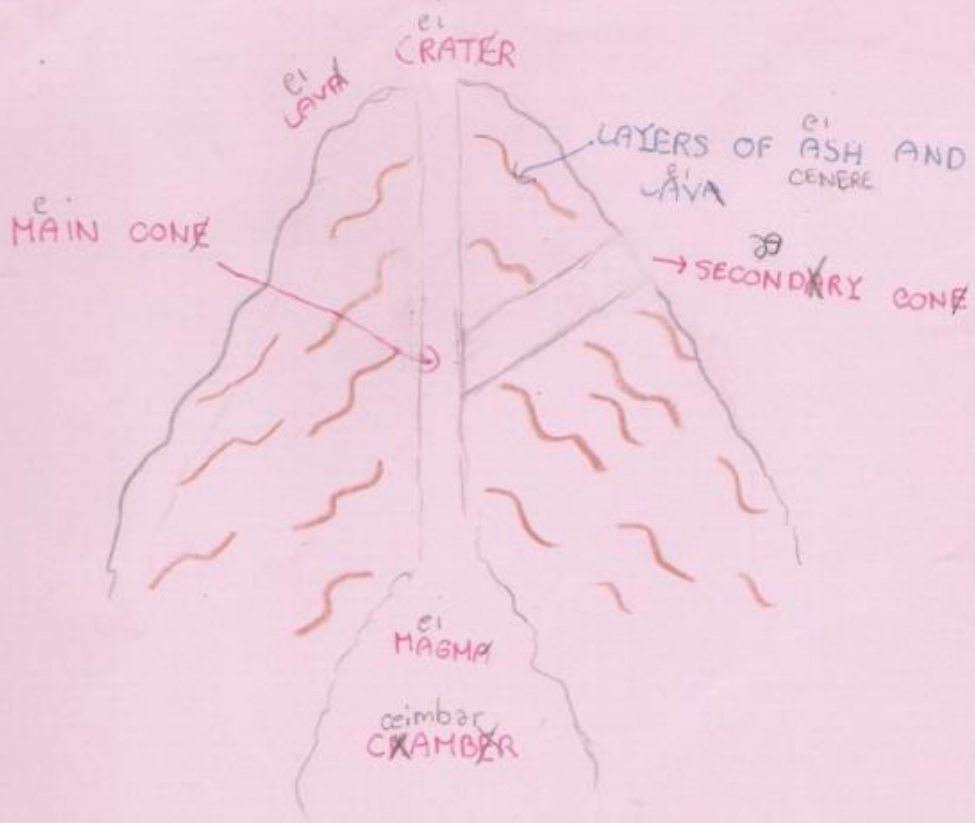


- 1) The crust is rocky, solid and cold. ✓
- 2) The mantle is made of solid and molten rock. ✓
- 3) The outer core is made of liquid and extremely hot rock.
- 4) The inner core is made of solid and extremely hot rock.

EARTH IN MOTION



50
SECTIONS OF VOLCANO^{e1}



TSUNAMI

26/4/12
Ripeti meyer

A tsunami is a series of water waves caused by the mass of a large volume of water!

Earthquakes, ^{and} volcanic eruptions can have the potential to generate a tsunami.



MY HUNGARIAN FRIEND

- 1) What's your name? My name's Sofia.
- 2) How old are you? I'm 10.
- 3) Where are you from? I'm from Italy.
- 4) Would you like some orange-juice/water?
- 5) Would you like a slice/pece of cake/bread/pizza?

Yes, I would it.

- 6) Do you like drawing/reading/leas^{ss}ting to music/swimming/
riding a horse/cooking/playing soccer/running/dancing/fishing/
playing volleyball...?

Yes, I do.

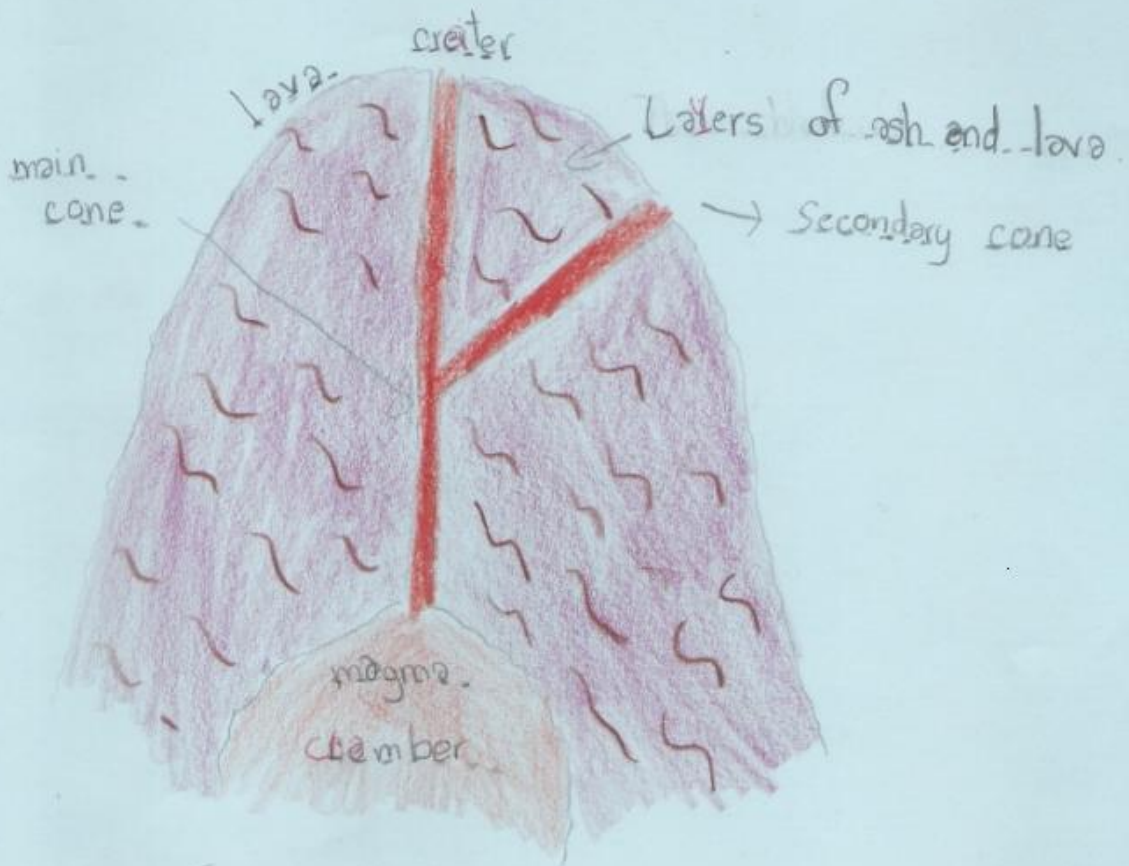
- 7) What your favoyrite sport/hobbies/food.?

- 8) Can you speak italian/English?

Can you swimming/.....

COMEDY'S
PROJECT!!

TEST



13/13
excellent!

A) THE LAYERS OF THE EARTH

Answer True or False

1. The CRUST is rocky solid and cold
2. The MANTEL is made of liquid
3. The OUTER CORE is made of solid
4. The INNER CORE is made of solid and extremely hot rock

T	F
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>
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B) THE MAGNITUDE

Put a tick in the correct answer

1. The magnitude of most earthquakes is measured:

on the red scale

on the Richter scale invented by Giuseppe Mercalli

on the Richter and Mercalli scales

5/7

C) EARTHQUAKES

1. Fill in the sentence with correct words

An earthquake is the result of a sudden release of energy in the Earth's crust that creates seismic waves

Energy - sky - waves - spring