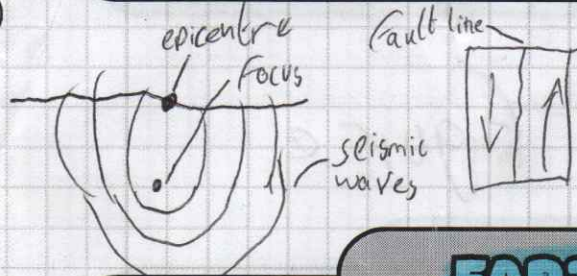


GEOGRAPHY SUMMER EXAM

Class Armstrong

TOPICS:

- Earthquakes
- Rocks
- Weathering
- Mass Movement
- OS Maps



EARTHQUAKES

- Key parts (epicentre, focus, fault line, seismic waves)
- Instruments (seismograph)
- Scales (MMS or Richter Scale)
- Reducing impacts (buildings, drills)

duck, hands on head, under table
drop, cover, hold
Diagram

ROCKS

- The three rock groups (igneous, sedimentary and metamorphic)

From lava From sediment From other rocks
where, intrusive/extrusive, appearance Basalt sandstone quartzite
Formation granite limestone marble

no diagram

WEATHERING

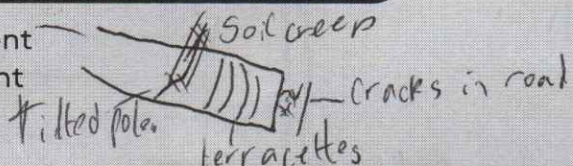
- Chemical weathering = carbonation
- Physical weathering = freeze thaw action
- How freeze thaw action happens
- How carbonation weathers limestone rock

like the test
not already had

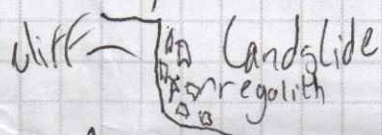
Diagram

MASS MOVEMENT

- One slow type of mass movement
- One fast type of mass movement



no diagram



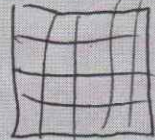
Don't need to know Rare

GEOGRAPHY SUMMER EXAM

~4 questions

OS MAPS

- 4-figure grid reference- (**LEN** Letter Easting Northing) (In the door, up the stairs)
- Direction (N,S,E,W- Remember- Never, Eat, Sour, Wheat)



Don't need to know 6-figure

DON'T FORGET

- Pen
- Pencil
- Rubber

get pencil

igneous — basalt — Giant's Causeway, Extrusive rock (cools quickly on surface), dark grey colour

granite — Dublin / Wicklow Mountains, Intrusive rock (cools slowly inside crust), crystals

sedimentary — limestone — Burren, layers of dead sea creatures, grey

sandstone — Mountain of Mourne, layers of sand, red colour

metamorphic — quartzite — was sandstone, Sugarloaf, often red colour

marble — was limestone, many different colours, Connemara

