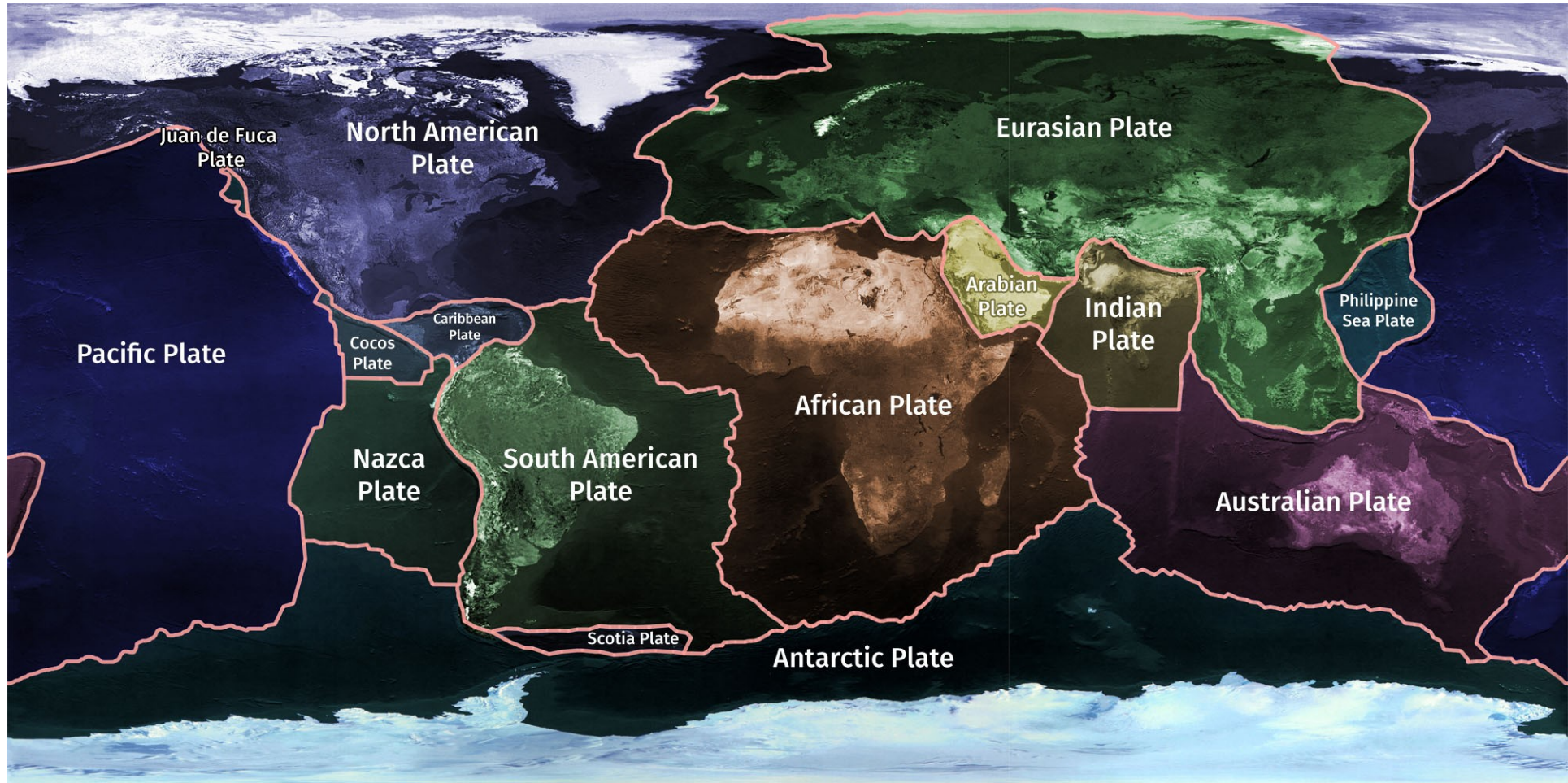
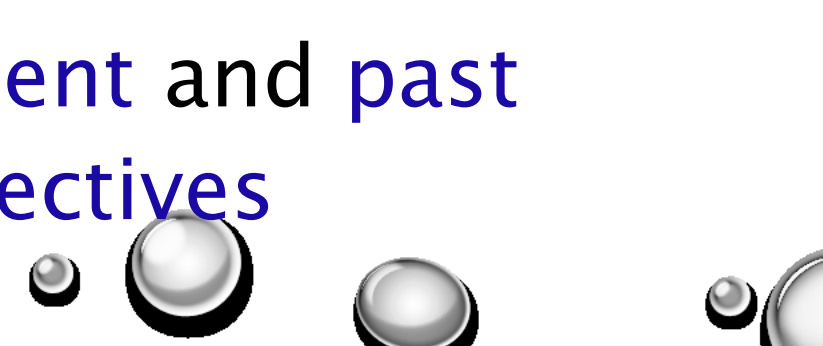


# 6 PLATE TECTONICS





# IN THIS LESSON WE ARE GOING TO:

- revise some **vocabulary** and **grammar** from the previous lessons
  - learn how to **give a feedback** and how to **learn from the feedback** (poster presentation)
  - learn new **vocabulary** and **phrases** related to the topic of plate tectonics and the scientific method
  - learn some basics about **present** and **past participles** and **participial adjectives** (interesting/interested)
- 

# REVISION – CONDITIONALS

- How/the life on our planet/different/if/it/be/flat?
- What/you/do/if/you/not/pass/English exam this year?
- What/people and animals experience/if/a volcano/erupt?
- It/be better/if/there/be/only one continent on our planet?
- You/be/happier/if/dinosaurs/not become extinct?
- How/you/change the layout of our planet/if/you/be able/to influence the continental drift?

# FEEDBACK

- What did you like? (interesting moments, thoughts)
- What would you change? How and why? (recommendations)
- Analyse the following:
  - Content
  - Structure
  - Visuals
  - Presentation skills

# SCIENTIFIC METHOD

Put the following phases in the correct order

1. Gathering data
2. The hypothesis becomes a theory
3. Prediction
4. Predictions are tested
5. Hypothesis proposed
6. A question asked or problem raised

# STRUCTURES

- We will illustrate the scientific method by **showing**
  - how plate tectonics has evolved.
    - ... to find only **supporting** evidence.
    - Most of the questions **being** asked were treated as separate problems **wanting** separate hypotheses.
    - Does **melting** take place in the **descending** plate or in the **overlying** mantle?
    - A question **asked** or problem **raised**.
  - **What is the difference between supported and supporting evidence?** 😊

# DISCUSS

- We are working with the theory which was **confirmed** several years ago.
- The results which **indicate** that the continents are moving are convincing.
- A question which is **being asked** at the moment is serious.
- The information which was **gathered** increased enormously.
- The picture which **illustrates** this phenomenon is quite funny.

# SOURCES

- [https://www.youtube.com/watch?v=-F7MRS\\_zyD8\\_](https://www.youtube.com/watch?v=-F7MRS_zyD8_) (listening – plate tectonics)
- <https://www.youtube.com/watch?v=1f-duh6frmo> (magnetic field)
- <http://the-dialogue.com/en/en66-how-plate-tectonics-is-connected-with-life-on-the-planet/> (picture)
- Liz and John Soars, Tim Falla, New Headway Advanced (workbook), OUP, Oxford 2003 (grammar exercise)