

Tree planting

Reforestation projects should:

- include a range of tree species
- not include invasive species because of possible **31** _____ with native species
- aim to capture carbon, protect the environment and provide sustainable sources of **32** _____ for local people
- use tree seeds with a high genetic diversity to increase resistance to **33** _____ and climate change
- plant trees on previously forested land which is in a bad condition, not select land which is being used for **34** _____

Large-scale reforestation projects

- Base planning decisions on information from accurate **35** _____
- Drones are useful for identifying areas in Brazil which are endangered by keeping **36** _____ and illegal logging.

Lampang Province, Northern Thailand

- A forest was restored in an area damaged by mining.
- A variety of native fig trees were planted, which are important for
- + supporting many wildlife species
- + increasing the **37** _____ of recovery by attracting animals and birds, e.g., **38** _____ were soon attracted to the area.

Involving local communities

- Destruction of mangrove forests in Madagascar made it difficult for people to make a living from **39** _____
- The mangrove reforestation project:
- + provided employment for local people
- + restored a healthy ecosystem
- + protects against the higher risk of **40** _____