

# Parent & Carer Guide

KS2 · Year 6 · Evolution & Inheritance · how to support this worksheet at home

**A 10-minute companion — no maths background needed**

## What this worksheet develops

This worksheet builds Year 6 **Evolution and Inheritance**: how characteristics are inherited, why offspring vary, what fossils tell us, how living things are adapted to their habitats, and how adaptation can lead to evolution.

## How to support at home (about 10 minutes)

- Talk about family resemblances - who has whose eyes, hair or smile.
- Watch a short clip about fossils or Mary Anning together.
- On a walk, spot how an animal or plant is suited to where it lives.
- Use the words inherit, variation, adaptation and evolution in everyday chat.

## What “good” looks like

A confident child explains inheritance and variation, says what fossils tell us, describes adaptations with reasons, and explains simply how adaptation can lead to evolution.

## Extra support — if your child finds this tricky (including SEND)

Children take different routes to the same understanding. These recognised adjustments make the topic more accessible for pupils with special educational needs and disabilities (SEND), and help any child who is stuck:

- Pre-teach the five key words with pictures.
- Use a family photo to make inheritance concrete.
- Offer sentence starters for the longer answers.
- Allow answers to be told aloud and scribed.

**Please note:** if your child has an EHCP or SEN support plan, follow it and ask your school's SENCo — they know your child best. The ideas here are general good practice, not a replacement for that plan.

**Marking together:** **Green** = confident · **Amber** = right with help · **Red** = tricky today. Colour the RAG strip so it appears on your dashboard. Keep it light — ten encouraging minutes is plenty.

Curriculum reference: National Curriculum (England) — KS2 · Year 6 · Evolution & Inheritance. SEND guidance aligned to UDL and the SEND Code of Practice (2015).