



Targeted Teaching Topic

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Summary of Topic:

Genetics / Biology

Main Curriculum Tie:

Genetics of the students' families.

Required Materials for Lesson:

Family background of dominant and recessive traits.

Background for Teacher:

Pedigrees and general dominant and recessive traits.

Student Prior Knowledge:

Pedigrees and general dominant and recessive traits.

Intended Learning Outcome:

Connection of genetics to their own personal traits.

Instructional Procedure:

- Students will bring in a record of a dominant and recessive trait from their family.
- Write/draw a pedigree for their family.

How to Measure Outcome:

Students will see connection of how traits are passed through their family.