

Blank Quiz

Read the text and answer the questions.

Mendel: the father of genetics

Genetics is the study of heredity, which is the transmission of genetic information from parents, or ancestors, to their offspring.

Gregor Mendel was an Austrian monk born in 1822. He was interested in finding out how living things pass physical characteristics, or traits, from one generation to the next. He carried out experiments with pea plants that showed particular traits. Mendel discovered that, after cross-pollinating plants, the traits were passed on intact from one generation to the next.

For example, he pollinated a green pea plant with pollen from a yellow pea plant. To his surprise, Mendel observed that the new plants did not produce greenish yellowish peas, but only green peas or yellow peas. In other words, the trait for pea colour from the parent plants did not vary. Mendel also learnt from his experiments that some traits showed up more often than others in the offspring plants. He called those characteristics 'dominant traits'. He named the characteristics that showed up less often 'recessive traits'.

a. Do you think Mendel's discoveries are applicable to people? Why?

yes, why for example i look like my father but i have my mother's eyes

b. In people brown eyes are a dominant trait. Explain.

it depends

c. Why do you think some people resemble ancestors other than their parents?

why they were very similar



d. Escribe un texto contando a quién te pareces de tu familia (rasgos físicos y forma de ser)

pues yo me parezco mucho a mi padre físicamente aunque tengo los ojos de mi madre y mi genio ,formalidad y mi seriedad viene de la familia de mi padre

Enviar

Nunca envíes contraseñas a través de Formularios de Google.

Este contenido no ha sido creado ni aprobado por Google. [Notificar uso inadecuado](#) - [Términos del Servicio](#) - [Política de Privacidad](#)

Google Formularios

