



SCAN ME



Final assessment

Review of learning

Revision

Retrieval, keyword definitions and equation practice.

Variation

Factors that cause variation including environmental and inherited causes.

Gene mutation

Describe the differences in a person's phenotype, genotype

LESSON 7

LESSON 6

Inheritance

Monohybrid inheritance and punnett squares

LESSON 5

Alleles

Alleles account for the differences in inherited characteristics

LESSON 4

DNA Extraction

Investigate how to extract DNA from fruit

LESSON 3

DNA

Describe DNA as polymer

LESSON 2

LESSON 1

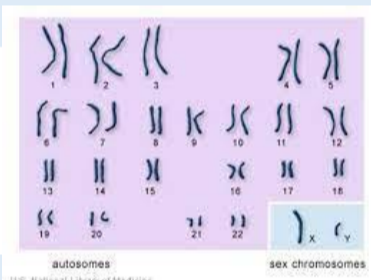
Meiosis

Meiosis is a type of cell division and produces the gametes

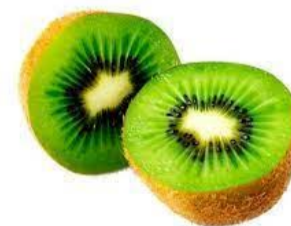
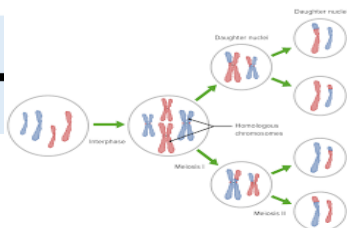
Retrieve:

- B1.1 Observing cells
- B1.2 Plant and animal cells
- B1.3 specialised cells
- B1.4 Movement of substances
- B2.1 Nutrients
- B2.2 Food tests
- B2.5 bacteria & enzymes

- Apply:
- CB2 Mitosis
 - CB2 Growth in animal and plant cells
 - CB2 Stem cells
 - CB3 Meiosis
 - CB6 Plant structures
 - CB8 Efficient transport and exchange
 - +16 Cell structure and function



- Adenine
- Thymine
- Cytosine
- Guanine
- Phosphate backbone



meiosis, DNA, polymer, alleles, punnett square, genetic diagrams, phenotype, genotype, inherited, environmental

Make sure you can write definitions for these key terms.

Key terms