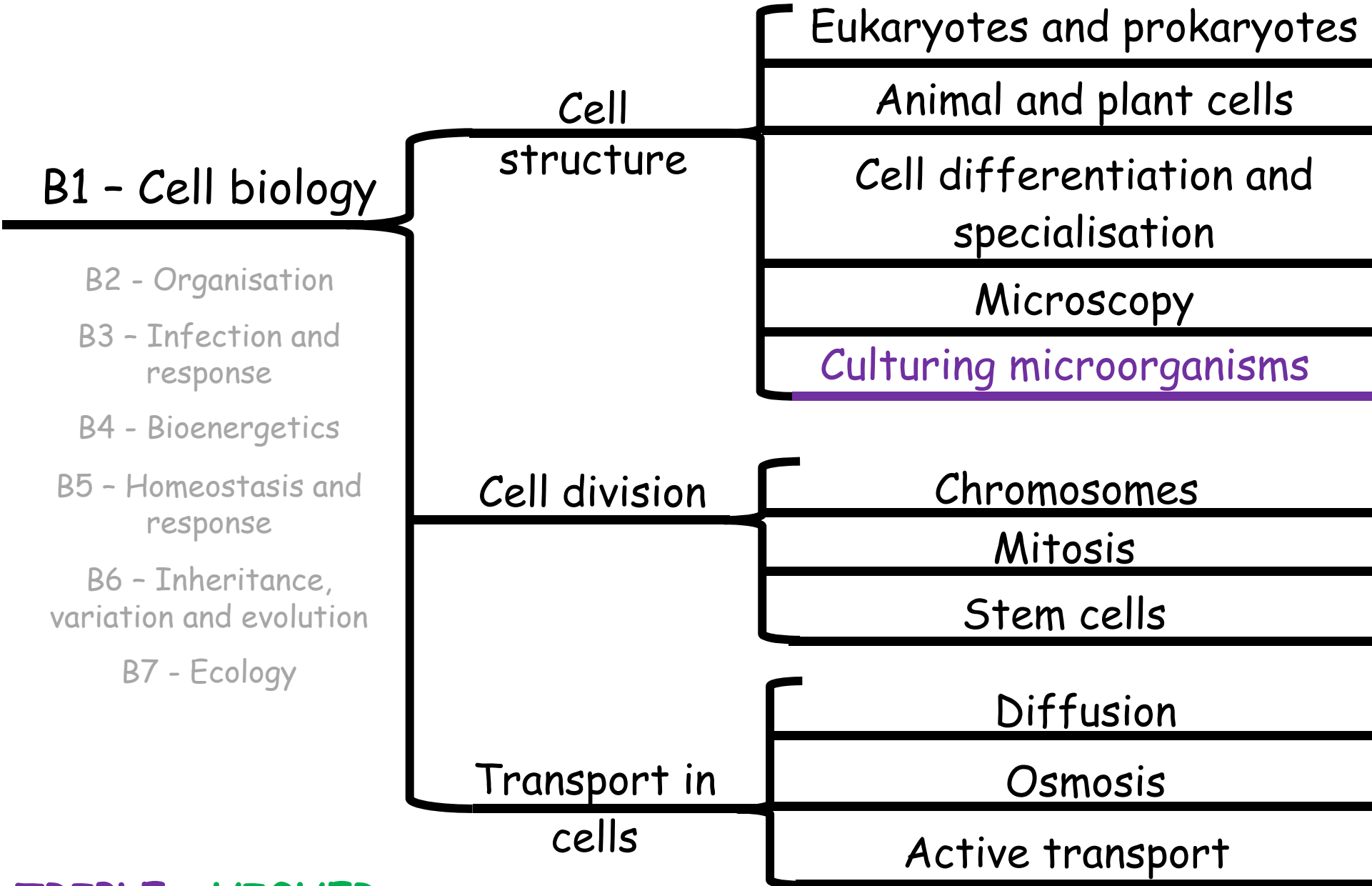
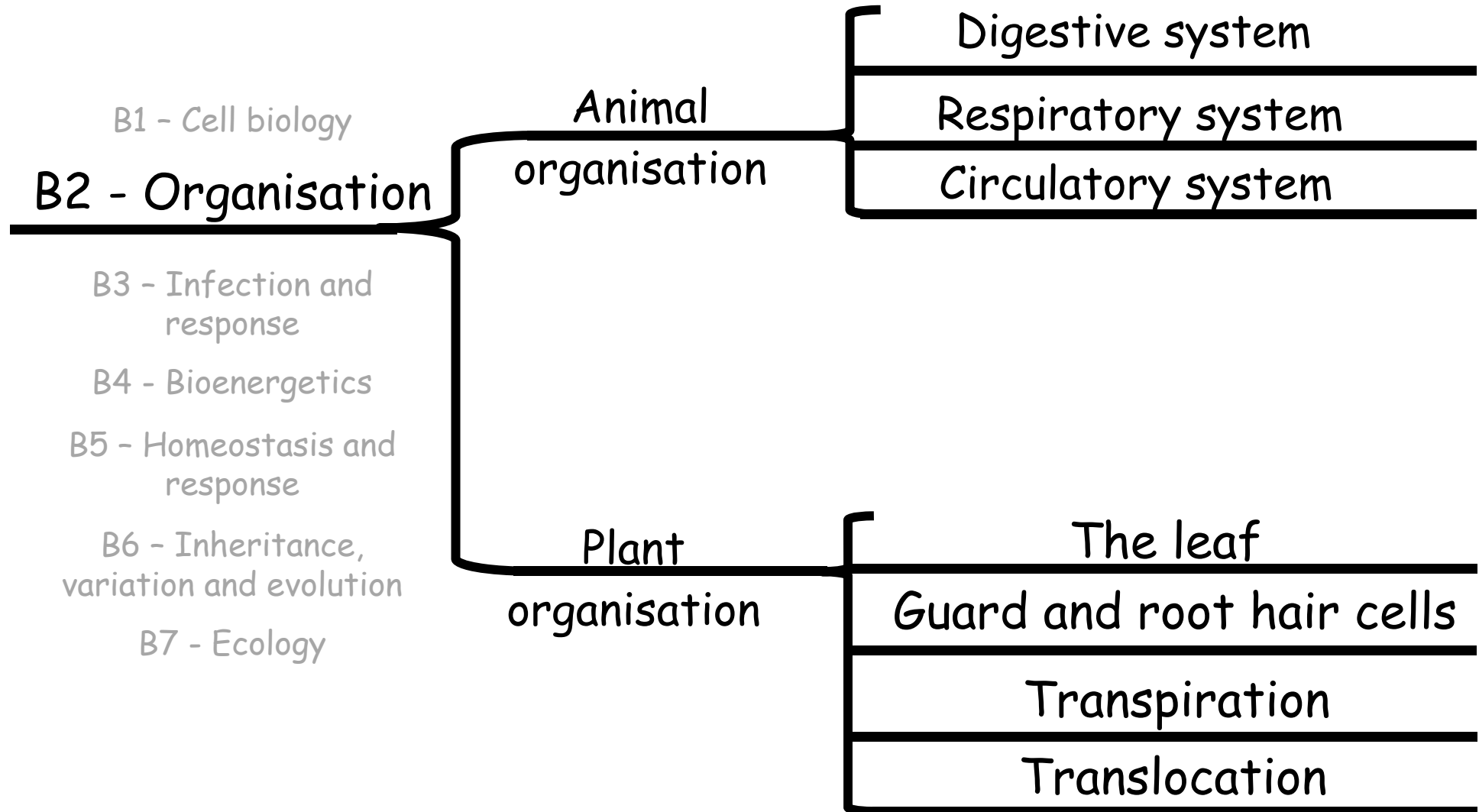


B1 - Cell biology



TRIPLE HIGHER

B2 - Organisation



TRIPLE HIGHER

B3 - Infection and response

B1 - Cell biology
B2 - Organisation
B3 - Infection and response

B4 - Bioenergetics
B5 - Homeostasis and response
B6 - Inheritance, variation and evolution
B7 - Ecology

Communicable diseases

Infectious, viral, Bacterial, fungal and protist diseases

Human defence systems

Vaccinations, antibiotics and painkillers

The development of drugs

Non-communicable diseases

The effect of lifestyle

Health issues (CHD)

Cancer

Monoclonal antibodies

Production and uses

Plant disease

Detection and identification

Plant response

TRIPLE HIGHER

B4 - Bioenergetics

B1 - Cell biology

B2 - Organisation

B3 - Infection and response

B4 - Bioenergetics

B5 - Homeostasis and response

B6 - Inheritance, variation and evolution

B7 - Ecology

Photosynthesis

Rate (limiting factors)

Testing for starch

Plant glucose uses

Respiration

Aerobic and anaerobic

Response to exercise

Metabolism

TRIPLE HIGHER

B5 - Homeostasis and response

Homeostasis

Nervous system

Structure and function

The brain

The eye

Body temperature control

Endocrine system

Blood glucose control

Water and nitrogen balance

Reproductive hormones
and contraception

Infertility hormones

Negative feedback

Plant hormones

Control and co-ordination

B1 - Cell biology

B2 - Organisation

B3 - Infection and
response

B4 - Bioenergetics

B5 - Homeostasis and response

B6 - Inheritance,
variation and evolution

B7 - Ecology

TRIPLE HIGHER

B6 - Inheritance, variation and evolution

B1 - Cell biology

B2 - Organisation

B3 - Infection and response

B4 - Bioenergetics

B5 - Homeostasis and response

B6 - Inheritance, variation and evolution

B7 - Ecology

Reproduction

Sexual and asexual
(pros and cons)

Meiosis

DNA and the genome

DNA structure

Genetic inheritance

Inherited disorders

Sex determination

Variation and evolution

Selective breeding

Genetic engineering

Cloning

Genetics and evolution

Extinction

Theory of evolution

Evidence for evolution (fossils)

Classification

Speciation

TRIPLE HIGHER

B7 - Ecology

Adaptations,
interdependence
and competition

Communities

Biotic and abiotic
factors

B1 - Cell biology

B2 - Organisation

B3 - Infection and
response

B4 - Bioenergetics

B5 - Homeostasis and
response

B6 - Inheritance,
variation and evolution

Ecosystem
organisation

Levels of organisation

Carbon and water cycles

Decomposition

Impact of change

Biodiversity
and human
interaction

Biodiversity

Waste management

Land use, deforestation and
global warming

Maintaining biodiversity

B7 - Ecology

Ecosystem
trophic levels

Trophic levels

Biomass pyramids and transfer

Food security

Farming and fishing techniques

Food
production

Biotechnology

TRIPLE HIGHER