

Animals and Humans

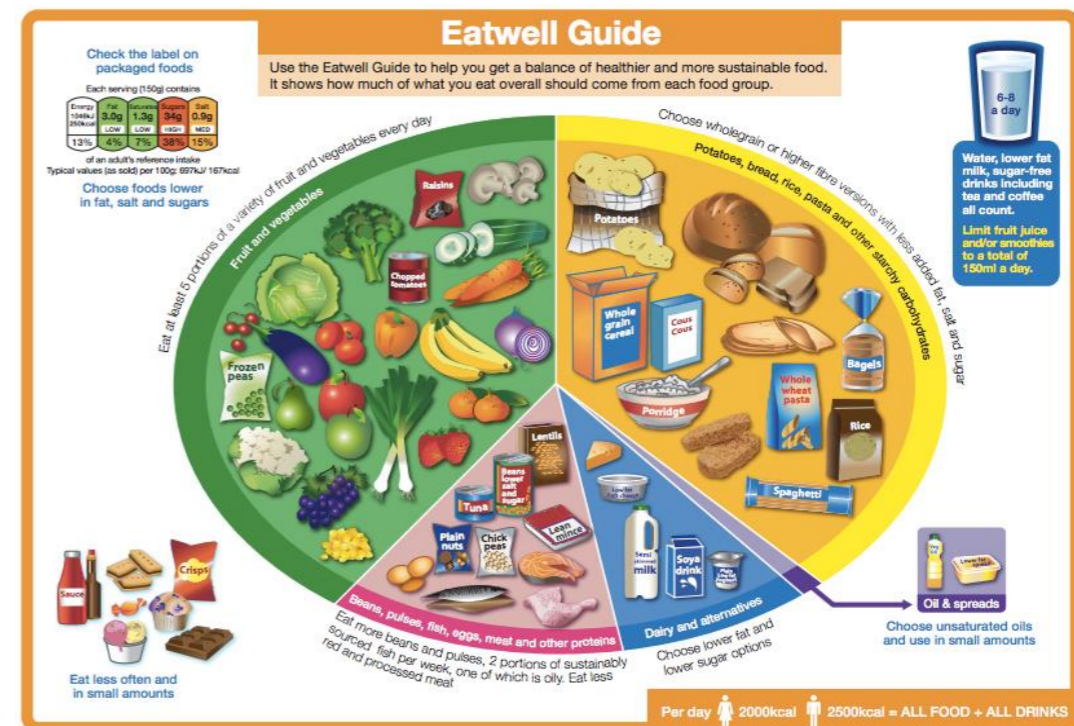
- Animals and humans need water, air, food and shelter to survive.
- All living things move, reproduce, feed, breathe and get rid of waste.
- Humans and animals have offspring which grow into adults.
- Stages of human growth: foetus, Baby, child, teenager, adult.
- Life Cycles of Animals (e.g. Frog: frogspawn, tadpole, froglet, frog).
- Humans and animals need water, food and air for survival.
- Animals are suited to live in their habitats.
- Animals have made adaptations over time in order to survive.
- Exercise is important to keep you fit and healthy.
- Exercise gets the blood pumping around your body, doing this regularly makes your heart stronger and helps it get better at delivering oxygen to all parts of your body.
- Drinking lots of water and eating the right amounts of foods from the different food groups is important to staying healthy.
- It is important to maintain good hygiene by brushing our teeth 2 times a day, washing our hands regularly and washing our bodies every day.

Plants

- Many plants grow from seeds and bulbs.
- A bulb contains all the food a plant needs to grow.
- Stages of plant growth: Seed, germination, roots, leaves, flowers, fruit, seed dispersal, dies.
- When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination.
- Seed dispersal is when the seeds move away from the parent plant. The seeds can be moved by wind or animals.
- A shoot grows upwards from the seed or plant to find sunlight.
- Plants need light, water, soil and a suitable temperature to grow.
- Plants use light to make their own food.
- Plants take in water and nutrients through their roots.
- The stem transports water and nutrients to the different parts of the plant.



- There are seven continents: Europe, North America, South America, Asia, Africa, Australasia and Antarctica.
- There are five oceans: Arctic, Atlantic, Indian, Pacific and Southern.
- The closer a country is to the equator the warmer the climate.
- The North and South Pole are the furthest points away from the equator so they are very cold.



- To be healthy humans need to have a balanced diet of the right amounts of different types of food and drink. The different food groups are:
- Carbohydrates (bread, potatoes, pasta) - they give us energy.
- Proteins (fish, meat, nuts, eggs) - they help our bodies to repair themselves.
- Fats (butter, cheese, fried foods) - help store energy for our bodies.
- Fiber (fruit and vegetables) - important for helping us digest our foods.

Cross Curricular Vocabulary

SCIENCE

experience	plants	seed	animals	dead
observe	evergreen	habitat	amphibians	alive
patterns	deciduous	temperature	reptiles	not living
grouping	flowering	germinates	mammals	source
sorting	vegetables	survive	micro-habitats	shelter
classifying	stem	growth	survival	life cycle
investigate	trunk	light	environment	healthy

GEOGRAPHY

ocean
equator
continent
North Pole
South Pole
globe
map
atlas

ART

primary
secondary
experiment
mixing
matching
predict
media
control

DT

healthy
grown
ingredients
balanced
packaging
food safety
preparing
disposing

Music

pitch
high
low
pitch line
tuned percussion
flute
clarinet
oboe

RE

Epiphany	Revelation	Lent	Holy Week
feast	Parable	Forgiveness	Maundy Thursday
gold	Miracles	Ash Wednesday	Good Friday
frankincense	Anointing	palms	disciples
myrrh	Symbols	Penance	Passover