



Learning Journey – Year 1

The Human Body

Naming parts of the body, the five senses and associated body parts, understanding sensory impairment.

Seasons and Weather

The four seasons, tools to record the weather, daily weather and weather forecasts, weather symbols, weather around the world, floods and hurricanes.

Materials and Magnets

Classification of materials, magnets, magnetic attraction

Animals and their Needs

Living things, naming animals, grouping animals, describing animals, how plants and animals obtain food, offspring, caring for animal babies, caring for pets.

Taking Care of the Earth

The Earth's natural resources, conservation of natural resources, logging, recycling, how pollution is caused and can be prevented

Plants

What plants need to grow, the parts and functions of plants, food production, flowers and seeds, deciduous and evergreen.



Learning Journey – Year 2

The Human Body

The skeletal and muscular systems, exercise, digestive system and healthy eating, circulatory system, preventing illness, germs and disease, animals and their offspring.

Electricity

Circuits, conductive and non-conductive materials, safety rules.

Materials and Matter

Comparing materials, changing materials, concepts of atoms, matter, solids, liquids, gases, measurements

Living Things in their Environments

Habitats: rainforest, desert, meadow and underground habitats. Food chains, oceans and undersea habitats, deep ocean habitats and habitat destruction and damage.

Plants

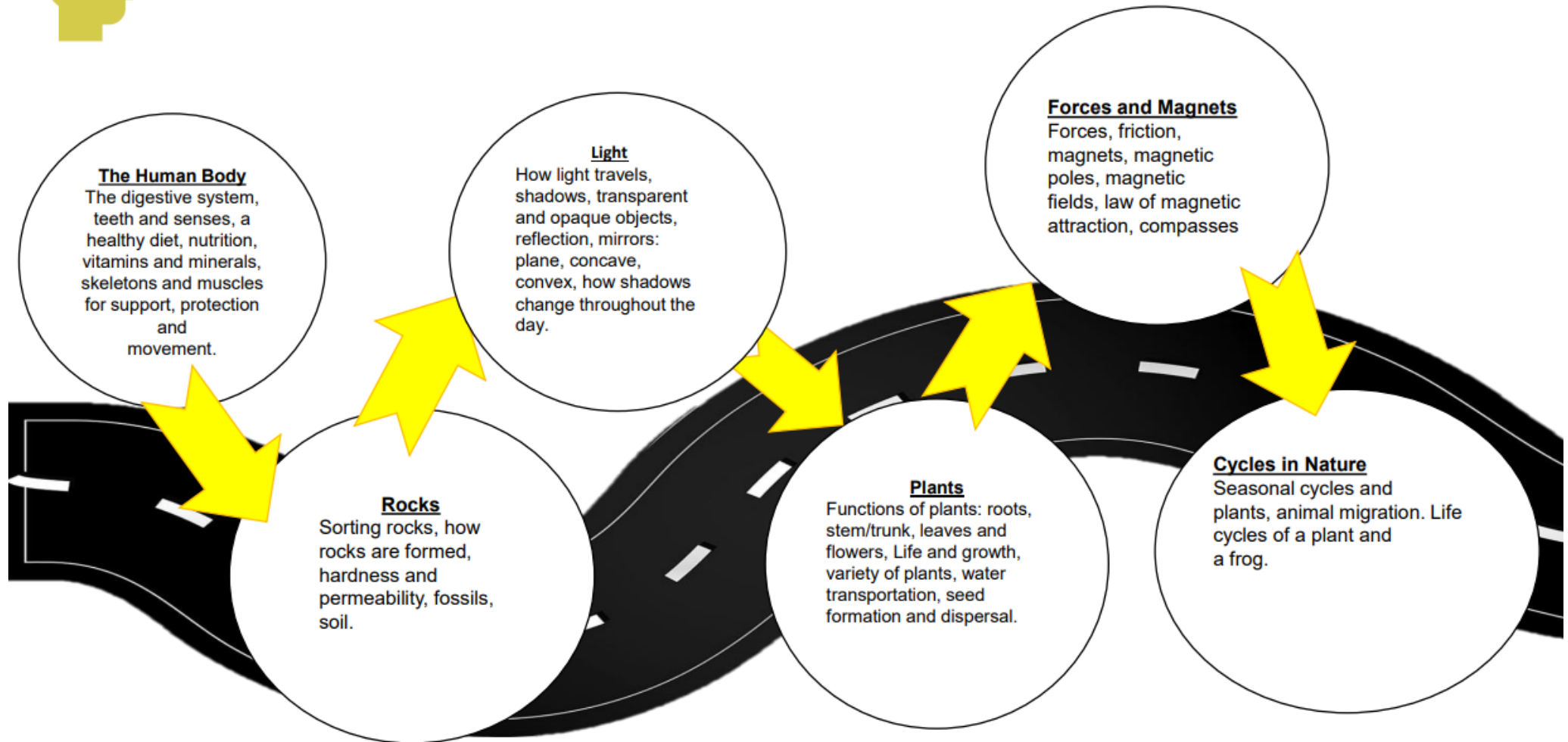
Seeds and bulbs, plants and water, light, temperature, healthy plants.

Astronomy

Our solar system, orbit and rotation, sun, moon, planets, stars, constellations

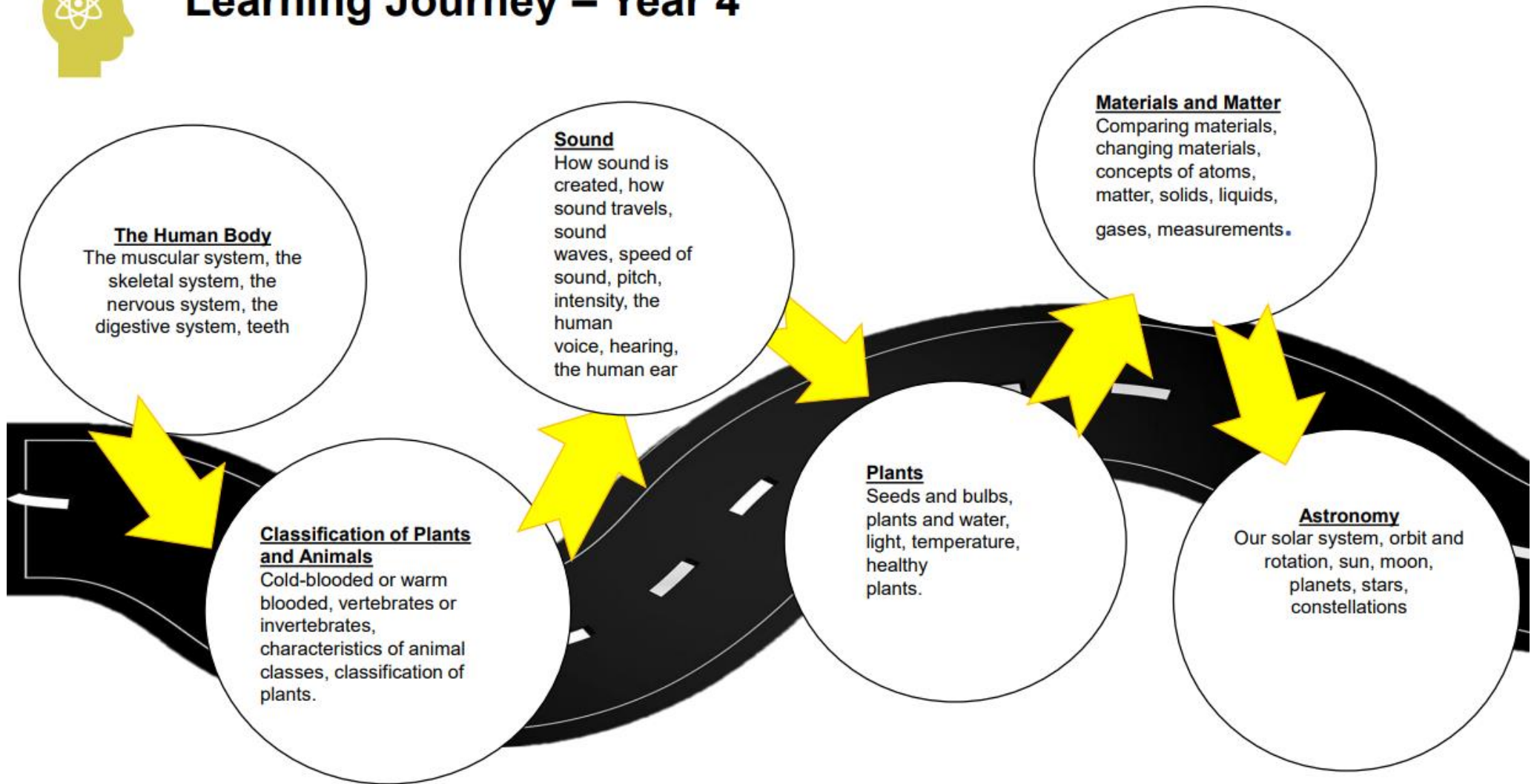


Learning Journey – Year 3





Learning Journey – Year 4





Learning Journey – Year 5

Meteorology

Weather and climate, the atmosphere, the Ozone layer, air movement and wind direction, cold and warm fronts, thunder and lightning.

Living Things

Life cycles of a mammal, an amphibian, an insect and a bird, life process of reproduction in some plants and animals, Photosynthesis, vascular and non-vascular plants.

Astronomy

The Big Bang theory, gravity, the Universe, our Solar System, the moon and our galactic neighbourhood.

Materials

Properties- solubility, conductivity, flexibility, fair testing, solubility, separation of mixtures, reversible changes dissolving, mixing, change of state.

Forces

Gravity, friction, air resistance, water resistance, pulleys, gears and levers.

The Human Body

Human growth stages, adolescence and puberty, The human reproductive system, The endocrine system.



Learning Journey – Year 6

