

Links to prior learning – R – the World around us, YR1 Science

Year 2 – Mighty Me

Key concepts in Science: ask questions, observe, use simple equipment, perform tests, identify and classify, observe, gather and record data

Links to other subjects
English writing instructions to make a fruit kebab.
Oliver's Vegetables

Subject Specific Vocabulary

want	To have a desire for something.
need	To require something because it is essential.
survive	To continue to live or exist in spite of danger.
protein	This is meat in terms of diet and nuts and legumes.
fruit	This is a seed-bearing structure of flowering plants and are usually sweet e.g. strawberries, oranges, apples, melon etc.
vegetables	These grow naturally and are the edible part of a plant e.g. broccoli, peas, sweetcorn, cabbage, beetroot etc.
carbohydrates	These are the starchy processed foods inclusive of bread, pasta, rice (unprocessed plant carbohydrates: potatoes, sweet potatoes, broccoli etc.).
milk & dairy	This includes yogurts, cow's, goat's, almond milk, soya, cheeses.
fat	These can be animal or plant e.g. nuts, avocadoes, seeds.
sugar	Refined sugar from sweets and fizzy drinks should be kept to a minimum. Sugar also occurs naturally in plants (fruit & veg).
aerobic	Physical activity that makes your heart pump blood faster.
strength	Muscle mass and how strong a person may be.
flexibility	How you can perform stretches and poses.
growth	When a living thing increases in cell size during its lifetime.
adult	A fully- grown animal.
baby	A young animal.
germs	Bacteria that can form and cause illness and disease.
cleanliness	To be clean and wash regularly.
hygiene	Actions that mean you stay healthy, preventing disease.

A healthy plate should contain all the 5 major food groups.

Animals change as they grow from young to adult and these can be grouped in to mammals, amphibians, reptiles and birds.

Aerobic exercise is for the heart; stretching improves flexibility and strength exercise builds muscles.

Keeping clean includes brushing teeth daily, regular handwashing, daily showering/bathing, washing clothes, cutting nails and washing face and hair.

By the end of this period of learning, the children should be able to understand the difference between a want or need. They should be able to identify the major food groups and describe a healthy plate. Children should be able to name and group animals and their young understanding the change that occurs when an animal grows. They should understand difference types of exercise, their importance to stay fit and healthy and the positive impact this has on the heart. Pupils should understand how keeping clean is important to stay healthy.

Animal and their Young Ones

www.urduquest.com

	Cheetah cub		Chicken chick		Ant larva
	Beaver kitten		Bee fry		Beetle grub
	Bird chick		Alligator hatchling		Aardvark cub
	Buffalo calf		Camel calf		Cat kitten
	Crane chick		Ape infant		Badger cub
	Coyote whelp		Crocodile hatchling		Goose gosling
	Turkey poult		Sheep lamb		Zebra colt
	Crow chick		Deer fawn		Dog pup
	Peacock peachick		Bat pup		Bear cub

