

Science Knowledge Organiser **Term 4– Nutrition and Diet**

Key Content (New Learning)

1	at animals, including the right types of nutrition	To know that animals including humans cannot make their own food	To know that animals including humans get nutrition from what they eat	To identify that animals including humans need the right amounts of nutrition
		Unit Overview		
Lesson I	Explore how foods can	be grouped into 5 food groups. What	t are the 5 food groups?	Healthy - in a good physical o
Lesson 2	To know what a balance	22	Fat Saturates Sugars Salt 20g 6.4g 7.6g 2.4g	mental condition Nutrients - substances that livi
Lesson 3	To compare diets and o	diatany needs.	7% 28% 32% 8% 42%	things need to stay alive and healthy
Lesson 4	To know the different d	ietary requirements of animals		

To explore the impact of Lesson 5 food wastage on the planet and how we can reduce it

End Point FOU Quiz

Nutrient	Found in (examples)	What it does/they do
carbohydrates	TWINKL PASTA	provide energy
protein		helps growth and repair
fibre	PREMIUM	helps you to digest the food that you have eaten
fats	PLATA NUTS	provide energy
vitamins	PLATE NOTE OF THE PLATE OF THE	keep you healthy
minerals		keep you healthy

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Energy - strength to be able to move and grow

Saturated fats - types of fats, considered to be less healthy, that should only be eaten in small amounts

Unsaturated fats - fats that give you energy, vitamins and minerals