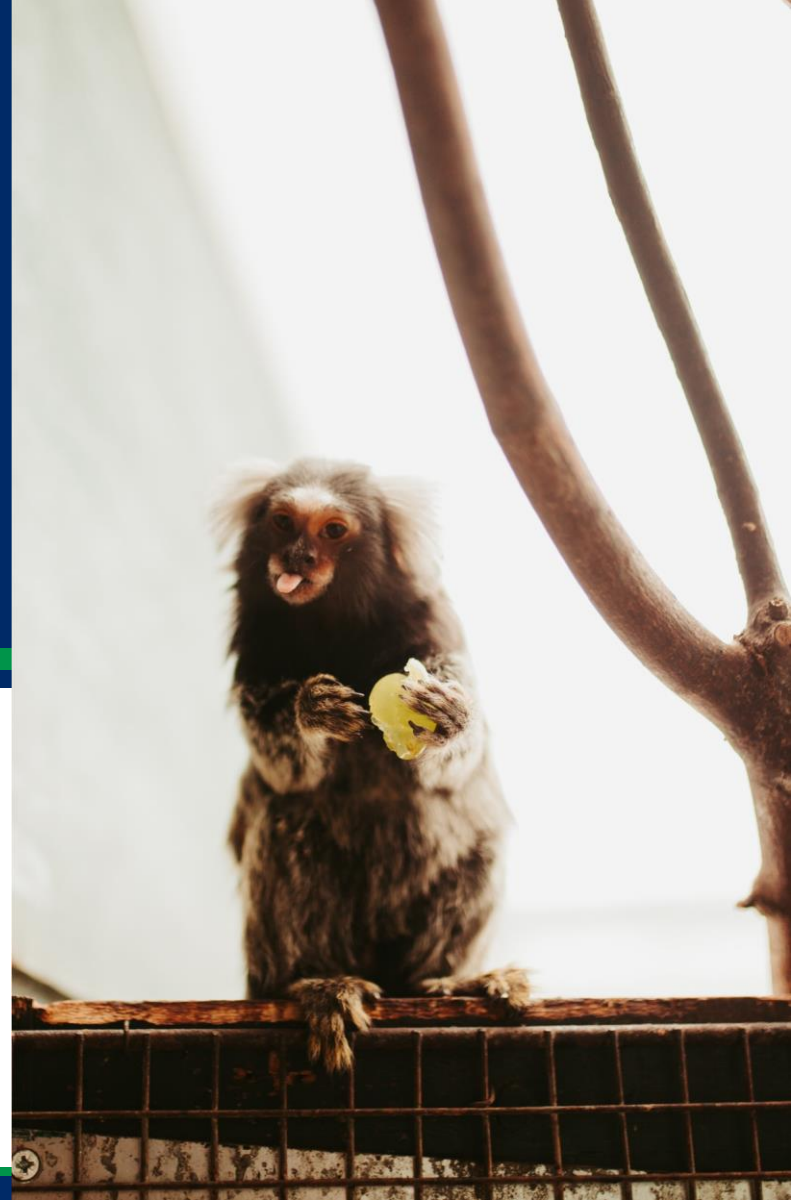


# Stepping Forward: Animal Management

Animal Feeding  
& Nutrients

**BISHOP BURTON**  
*College*



Find and list the 7 major nutrients

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

M	E	L	Y	M	I	I	F	E	E	D	I	N	G
I	S	N	I	M	A	T	I	V	E	S	E	C	T
V	R	I	W	M	I	A	U	R	O	Y	S	A	N
E	I	N	S	R	A	I	D	I	I	R	T	R	D
D	R	T	P	R	O	T	E	I	N	I	N	B	N
M	I	N	E	R	A	L	S	B	D	Y	E	O	O
I	Y	O	R	L	E	M	R	R	H	O	I	H	F
T	W	O	F	H	S	I	T	A	R	N	R	Y	S
R	T	A	S	A	A	I	I	O	N	N	T	D	R
I	N	R	T	N	R	N	E	S	N	E	U	R	Y
T	L	E	I	E	E	I	R	E	E	B	N	A	R
R	M	M	R	F	R	T	B	I	T	F	T	T	I
T	A	I	T	T	A	E	I	B	O	E	R	E	L
L	I	R	S	N	A	T	F	S	I	T	I	S	F

# Research Task

Find the function and provide examples of each of the 7 nutrients.

<https://www.bbc.co.uk/bitesize/guides/zyjx6sg/revision/1>

Nutrient	Function	Example
Fat		
Fiber		
Carbohydrates		
Water		
Vitamins		
Minerals		
Protein		

# Nutrient Deficiency Activity

What Happens when animals get lack or excess of certain nutrients?

**Write your Answer here:**

Research and create a poster on a nutritional disease or disorder:

(some ideas are on the following slide) This should include:

- Cause
- Signs and symptoms
- Treatment
- Prevention
- Animals it can occur in

# Nutritional Diseases & Disorders

Choose one of the following to base your poster on →

*This is not an exhausted list, feel free to research further nutritional diseases and disorders.*

- Scurvy
- Ricketts
- Metabolic Bone Disease
- Twin Lamb Disease
- Bloat
- Anaemia
- Diabetes
- Hypervitaminosis

# Poster

Use the blank slide on the next slide to create your poster.



# Useful Resources:

- <https://animals.mom.com/supplements-ricketschickens-1999.html>
- <https://vetafarm.com/nutrition-and-mbd-in-lizards/>
- <https://www.youtube.com/watch?v=GaC6UIKF0YM>
- <https://www.youtube.com/watch?v=IZkmEILCVO8>
- <https://www.youtube.com/watch?v=KL4wfmGWnX8>



- <https://www.youtube.com/watch?v=keMXzOqazrg>