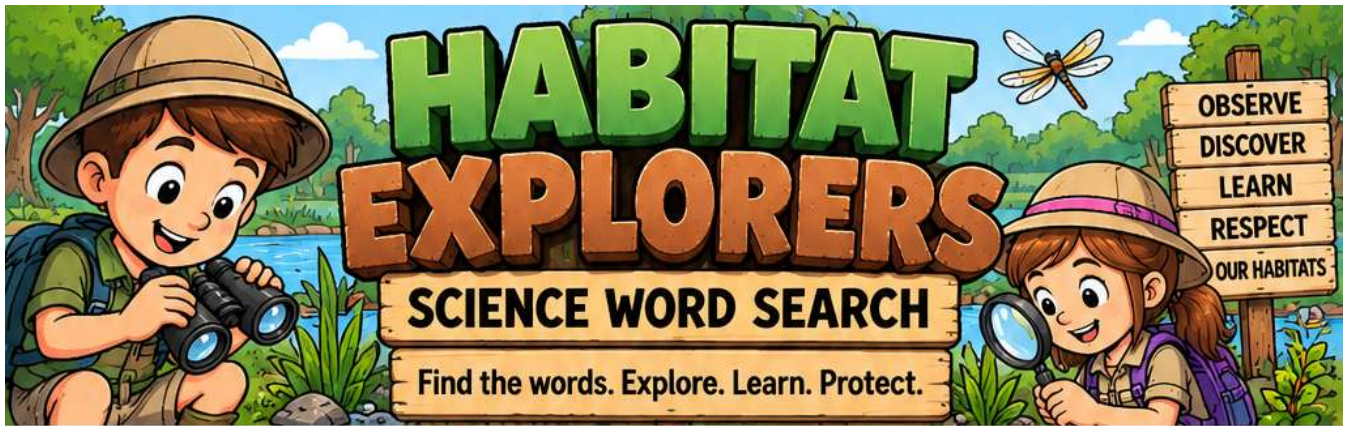




Name: _____

Date: _____

YOUR MISSION:

Find the 14 hidden science words.
Words may be hidden across →,
down ↓ or diagonal ↘ ↙.
Circle each word when you find it,
then tick it off the word bank.



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

WORD BANK

- ☐ HABITAT
- ☐ ORGANISM
- ☐ LIVING
- ☐ NON-LIVING
- ☐ SURVIVE
- ☐ ENVIRONMENT
- ☐ OBSERVATION
- ☐ NEEDS
- ☐ COMPARE
- ☐ PLANT
- ☐ ANIMAL
- ☐ INSECT
- ☐ WATER
- ☐ SHELTER



FAST FINISHER CHALLENGE

Choose 3 words from the word bank and use each one
in a sentence about a habitat.

1. _____
2. _____
3. _____



SUPER SCIENTIST

Draw a habitat you might find at our school.
Include at least:

- ☐ 2 living things
- ☐ 2 non-living features
- ☐ A title for your habitat



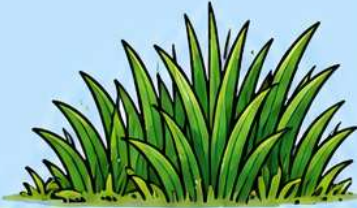


Name: _____

Date: _____

YOUR MISSION:

Find the 15 hidden science words.
Words may be hidden across →,
down ↓ or diagonal ↘ ↙.
Circle each word when you find it,
then tick it off the word bank.



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

WORD BANK

- ☐ PRODUCER
- ☐ CONSUMER
- ☐ DECOMPOSER
- ☐ ORGANISM
- ☐ HABITAT
- ☐ ENERGY
- ☐ SUN
- ☐ NUTRIENTS
- ☐ PLANT
- ☐ ANIMAL
- ☐ INSECT
- ☐ FUNGI
- ☐ ENVIRONMENT
- ☐ SURVIVE
- ☐ GRASSLAND



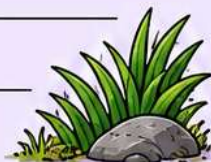
FAST FINISHER CHALLENGE

Choose 3 words from the word bank and use each one
in a sentence about a grassland habitat.

1. _____

2. _____

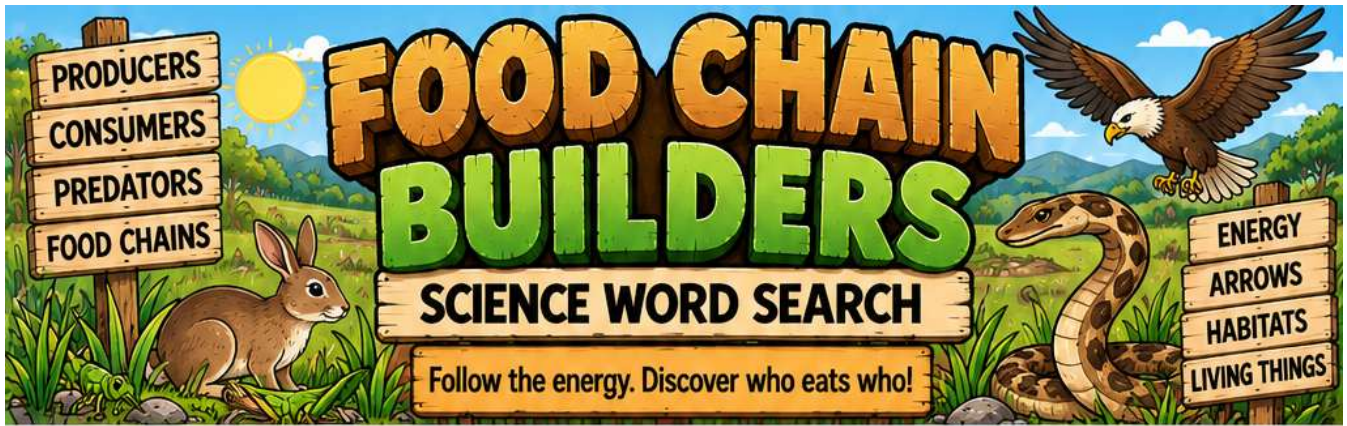
3. _____



SUPER SCIENTIST

Choose one organism from the word bank.
Draw it and write its role (producer, consumer
or decomposer) and how it helps the grassland habitat.





Name: _____

Date: _____

YOUR MISSION:

Find the 14 hidden science words.
Words may be hidden across →,
down ↓ or diagonal ↘ ↙.
Circle each word when you find it,
then tick it off the word bank.



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

WORD BANK

☐ FOOD CHAIN

☐ PRODUCER

☐ CONSUMER

☐ DECOMPOSER

☐ PREDATOR

☐ PREY

☐ ENERGY

☐ ARROW

☐ TRANSFER

☐ FEEDING

☐ RELATIONSHIP

☐ ORGANISM

☐ PLANT

☐ GRASSLAND



FAST FINISHER CHALLENGE

Choose 3 words from the word bank and use each one in a sentence about a grassland food chain.

1. _____

2. _____

3. _____



SUPER SCIENTIST

Draw one food chain from a grassland habitat. Label each organism and add arrows to show the direction of energy transfer.





Name: _____

Date: _____

YOUR MISSION:

Find the 15 hidden science words.
Words may be hidden across →,
down ↓ or diagonal ↘ ↙.
Circle each word when you find it,
then tick it off the word bank.



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

WORD BANK

- ☐ POPULATION
- ☐ DATA
- ☐ COLUMN GRAPH
- ☐ AXIS
- ☐ SCALE
- ☐ PATTERN
- ☐ RELATIONSHIP
- ☐ FOOD CHAIN
- ☐ ENERGY
- ☐ PRODUCER
- ☐ CONSUMER
- ☐ PREDATOR
- ☐ PREY
- ☐ ORGANISM
- ☐ GRASSLAND
- ☐ SURVEY
- ☐ EVIDENCE
- ☐ ANALYSE
- ☐ EXPLAIN
- ☐ PREDICT



FAST FINISHER CHALLENGE

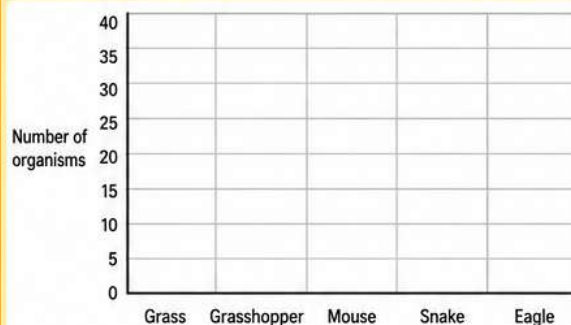
Choose 3 words from the word bank and use each one in a sentence about the grassland data.

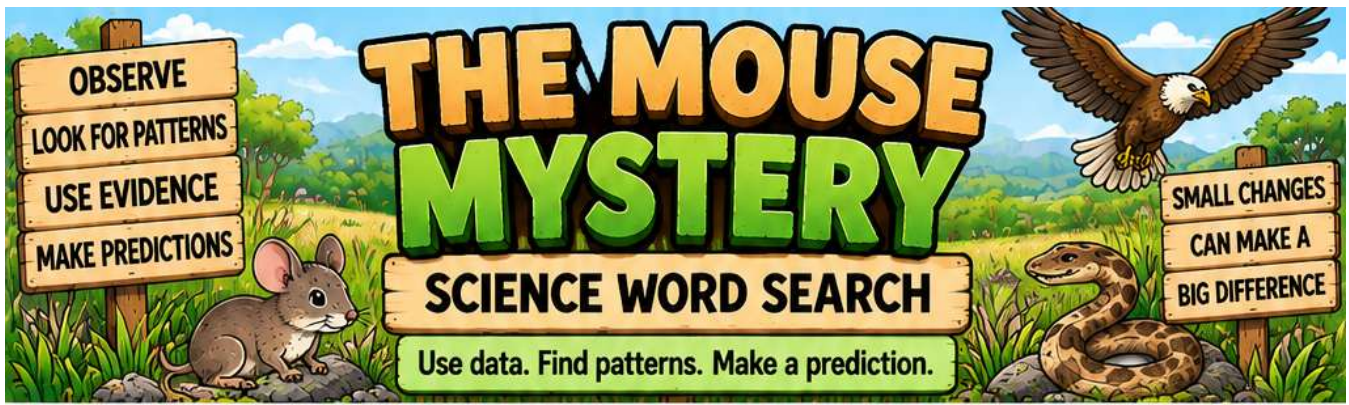
- _____
- _____
- _____



SUPER SCIENTIST

Use the grassland survey data to complete the column graph.
Grass 34 Grasshopper 19 Mouse 12 Snake 5 Eagle 2





Name: _____ Date: _____

YOUR MISSION:

Find the 15 hidden science words.
Words may be hidden across →,
down ↓ or diagonal ↘ ↙.
Circle each word when you find it,
then tick it off the word bank.



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

WORD BANK

- ☐ POPULATION
- ☐ PATTERN
- ☐ PREDICTION
- ☐ EVIDENCE
- ☐ FEEDING
- ☐ RELATIONSHIP
- ☐ FOOD CHAIN
- ☐ PRODUCER
- ☐ CONSUMER
- ☐ ORGANISM
- ☐ PLANT
- ☐ GRASSLAND
- ☐ INCREASE
- ☐ DECREASE
- ☐ ANALYSE



USE THE DATA

The table shows the number of organisms counted in a grassland over two years.

Organism	Year 1	Year 2
Grass	35	20
Mice	15	?
Snakes	4	2



FAST FINISHER CHALLENGE

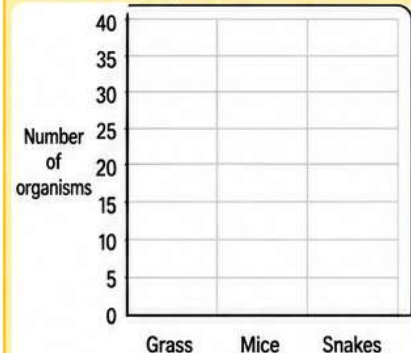
Choose 3 words from the word bank and use each one in a sentence about the mouse mystery.

- _____
- _____
- _____



SUPER SCIENTIST

What do you predict the mouse population will be in Year 2?
Draw a bar graph to show the data.





Name: _____

Date: _____

YOUR MISSION:

Find the 16 hidden science words. Words may be hidden across →, down ↓ or diagonal ↘ ↙. Circle each word when you find it, then tick it off the word bank.



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

WORD BANK

- ☐ HABITAT
- ☐ POPULATION
- ☐ EVIDENCE
- ☐ CONSERVATION
- ☐ BIODIVERSITY
- ☐ INVASIVE
- ☐ OVERGRAZING
- ☐ PREDICTION
- ☐ FEEDING RELATIONSHIP
- ☐ POLLUTION
- ☐ BUSHFIRE
- ☐ ORGANISM
- ☐ SOLUTION
- ☐ RECOMMENDATION
- ☐ PLANT
- ☐ ANIMAL
- ☐ GRASSLAND
- ☐ DATA
- ☐ IMPACT



GRASSLAND ISSUES

These are some of the issues that can affect grassland habitats.

INVASIVE FOXES



Predate on native animals such as mice and smaller species.

RABBITS



Eat large amounts of grass and plants.

DROUGHT



Less water and plant growth.

BUSHFIRE



Destroys plants and habitats.

OVERGRAZING



Too many animals eat the plants, leaving less food for native species.

POLLUTION

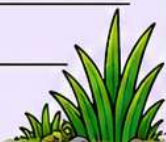


Harms plants, animals and soil.

FAST FINISHER CHALLENGE

Choose 3 words from the word bank and use each one in a sentence about protecting grasslands.

- _____
- _____
- _____



SUPER SCIENTIST

Draw a grassland you would like to protect in the future. Include organisms and label them.



I WONDER ...

Write one question you would like to investigate about grasslands.

