

Biological Diversity Word Search

Biological diversity is the range of different species and variations within species that survive in local and global environments ([Topic](#)). In Grade 9 science, you investigate how living things reproduce and pass characteristics to offspring, and how species depend on each other to survive. This word search covers key concepts: the types of reproduction (asexual and sexual), how traits pass between generations (heritable characteristics and dominant traits), and the relationships organisms form (mutualism, parasitism, and symbiotic bonds) ([Outcome](#), [Outcome](#)).

How to play

- Find each word in the grid. Words can run horizontally, vertically, or diagonally, and may read forwards or backwards.
- Circle or highlight each word as you find it.
- Work through the word list and check off words as you locate them.

Words to find

- ASEXUAL
- DOMINANT
- EMBRYO
- HERITABLE
- MUTUALISM
- PARASITISM
- REPRODUCTION
- SYMBIOTIC

Puzzle grid

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

Answer key

- **ASEXUAL**: row 3, column 4, down
- **DOMINANT**: row 4, column 6, diagonal
- **EMBRYO**: row 11, column 2, across
- **HERITABLE**: row 2, column 6, across
- **MUTUALISM**: row 4, column 1, diagonal
- **PARASITISM**: row 10, column 2, across
- **REPRODUCTION**: row 1, column 7, down
- **SYMBIOTIC**: row 2, column 1, down