



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.



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

### WORD BANK

- ☐ ROCK
- ☐ MINERAL
- ☐ GEOLOGIST
- ☐ OBSERVE
- ☐ PROPERTY
- ☐ EVIDENCE
- ☐ TEXTURE
- ☐ GRAIN
- ☐ CRYSTAL
- ☐ LUSTRE
- ☐ HARDNESS
- ☐ ROUGH
- ☐ SMOOTH
- ☐ SOFT



### FAST FINISHER CHALLENGE

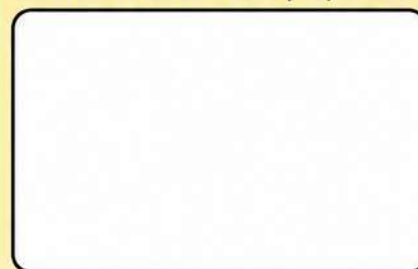
Choose 3 words from the word bank and use them to describe a rock or mineral.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



### SUPER SCIENTIST

Draw a rock or mineral and label three observable properties.





Name: \_\_\_\_\_

Date: \_\_\_\_\_

### YOUR MISSION:

Find the 14 hidden science words.  
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Circle each word when you find it,  
then tick it off the word bank.



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

### WORD BANK

- ☐ COMPARE
- ☐ CLASSIFY
- ☐ PROPERTY
- ☐ PATTERN
- ☐ RELATIONSHIP
- ☐ GRANITE
- ☐ SANDSTONE
- ☐ MARBLE
- ☐ QUARTZ
- ☐ PUMICE
- ☐ GEOLOGIST
- ☐ LUSTRE
- ☐ TEXTURE
- ☐ CRYSTAL
- ☐ GRAIN
- ☐ ROCK
- ☐ MINERAL
- ☐ EVIDENCE
- ☐ SORT



### FAST FINISHER CHALLENGE

Choose 2 words from the word bank and write a sentence to describe a rock or mineral using those words.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_



### SUPER SCIENTIST

Choose one rock or mineral from the word bank.  
Draw it and label three observable properties.





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.



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

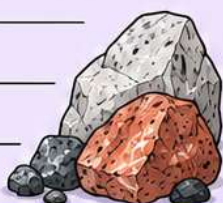
- ☐ RESOURCE
- ☐ PROPERTY
- ☐ USE
- ☐ GRANITE
- ☐ QUARTZ
- ☐ GRAPHITE
- ☐ MARBLE
- ☐ OCHRE
- ☐ BASALT
- ☐ MINERAL
- ☐ CRYSTAL
- ☐ COMPARE
- ☐ PATTERN
- ☐ GEOLOGIST
- ☐ PEOPLE



### FAST FINISHER CHALLENGE

Choose 3 words from the word bank and use each word in a sentence to show what you have learned about rocks and minerals.

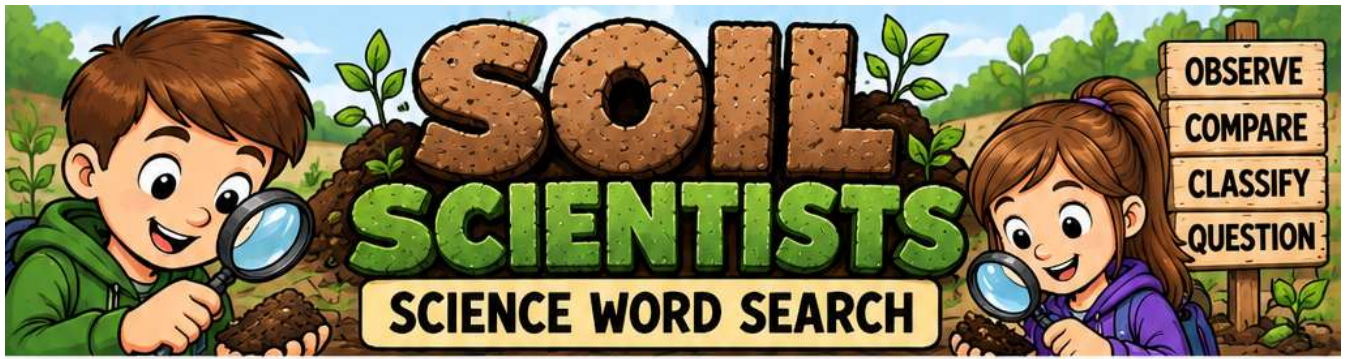
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



### SUPER SCIENTIST

Choose one rock or mineral from the word bank. Draw it and label two properties and one use.





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.



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

### WORD BANK

- ☐ SOIL
- ☐ SAND
- ☐ CLAY
- ☐ LOAM
- ☐ SILT
- ☐ HUMUS
- ☐ TEXTURE
- ☐ ORGANIC
- ☐ MATTER
- ☐ PROPERTY
- ☐ COMPARE
- ☐ CLASSIFY
- ☐ PATTERN
- ☐ EVIDENCE



### FAST FINISHER CHALLENGE

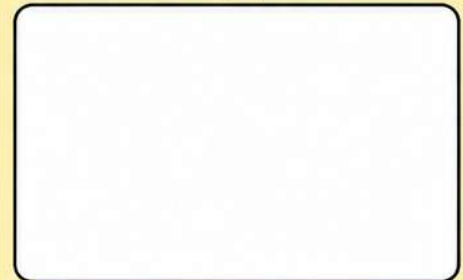
Choose 3 words from the word bank and use each one  
in a sentence about soil.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



### SUPER SCIENTIST

Draw one type of soil. Label at least  
three observable properties.





Name: \_\_\_\_\_

Date: \_\_\_\_\_

### YOUR MISSION:

Find the 14 hidden science words.  
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Circle each word when you find it,  
then tick it off the word bank.



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

### WORD BANK

- ☐ PREDICTION
- ☐ INVESTIGATION
- ☐ EVIDENCE
- ☐ PATTERN
- ☐ RELATIONSHIP
- ☐ RESULT
- ☐ DRAINAGE
- ☐ WATER
- ☐ SOIL
- ☐ SAND
- ☐ CLAY
- ☐ LOAM
- ☐ SILT
- ☐ HUMUS
- ☐ ORGANIC MATTER
- ☐ TEXTURE
- ☐ COMPARE
- ☐ CLASSIFY
- ☐ PLANT
- ☐ GARDEN
- ☐ TIMER



### FAST FINISHER CHALLENGE

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

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_



### SUPER SCIENTIST

Draw a diagram to show how water moves  
through one type of soil. Label what is happening.





Name: \_\_\_\_\_

Date: \_\_\_\_\_

### YOUR MISSION:

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



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

### WORD BANK

- ☐ SOIL
- ☐ SOLUTION
- ☐ EVIDENCE
- ☐ NUTRIENTS
- ☐ COMPOST
- ☐ MULCH
- ☐ WORMS
- ☐ ORGANIC MATTER
- ☐ DRAINAGE
- ☐ PATTERN
- ☐ RELATIONSHIP
- ☐ TEXTURE
- ☐ PLANT
- ☐ GARDEN
- ☐ IMPROVE



### FAST FINISHER CHALLENGE

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

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



### SUPER SCIENTIST

Draw a soil problem and your solution.  
Label what is happening.

