

# KS3 Science Wordsearches

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# 7A. Cells Wordsearch

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

CELL  
MEMBRANE  
TISSUE

CHLOROPLAST  
NUCLEUS  
VACUOLE

CYTOPLASM  
ORGAN

# 7B: Reproduction Wordsearch

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

FERTILISATION  
MAMMARY  
OVIDUCT  
SPERM

GESTATION  
MENSTRUATION  
OVULATION  
TESTIS

GLANDS  
OVARY  
PLACENTA  
UTERUS

# 7C: Environment and Feeding Wordsearch

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

CARNIVORE  
FOOD  
MIGRATION  
PREY

CONSUMER  
HIBERNATION  
OVERWINTERING  
PRODUCER

DORMANT  
INSULATION  
PREDATOR  
WEB

# 7D: Variation and Classification Wordsearch

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

ABDOMEN  
CLASSIFICATION  
IDENTIFICATION  
LEG  
REPTILE  
SPECIES

AMPHIBIAN  
ENVIRONMENTAL  
INHERITED  
LIMB  
SEGMENT  
VERTEBRATE

CHARACTERISTICS  
FEATURE  
INVERTEBRATE  
MAMMAL  
SHELL

## 7E. Acids and Alkalis Wordsearch

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

ACID  
CORROSIVE  
HAZARD  
INDICATOR  
SODIUM

ALKALI  
EQUATION  
HYDROCHLORIC  
NEUTRAL  
SOLUTION

CAUSTIC  
HARMFUL  
HYDROXIDE  
REACT

# 7F. Simple Chemical Reactions Wordsearch

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

CALCIUM  
DIOXIDE  
METHANE  
REACTANT

CARBON  
EQUATION  
OXYGEN  
WORD

CARBONATE  
HYDROGEN  
PRODUCT  
ZINC

# 7G: Particle Model of Solids, Liquids and Gases Wordsearch

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

DIFFUSION  
MODEL  
THEORY

EVIDENCE  
PARTICLE  
VIBRATION

GAS  
PRESSURE



# 7H. Solutions Wordsearch

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

ATTRACTED  
DISTILLATION  
MINGLING  
SATURATED  
SOLUTION

CHROMATOGRAM  
FILTRATION  
MIXING  
SOLUBLE  
SOLVENT

CHROMATOGRAPHY  
INSOLUBLE  
PARTICLE  
SOLUTE

# 7I. Energy Resources Wordsearch

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

ACTIVITY  
CRUDE OIL  
FUEL  
POWER  
WATER

BIOMASS  
ENERGY  
GEOTHERMAL  
SUNLIGHT  
WAVES

COAL  
FORCE  
NATURAL GAS  
TIDAL  
WIND

# 7J. Electrical Circuits Wordsearch

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

BATTERY  
CONNECTING  
FUSE  
RESISTANCE  
TRANSFER

BULB  
CURRENT  
LAMP  
SUPPLY  
WIRE

CELL  
ENERGY  
POWER  
SWITCH

# 7K. Forces and their Effects Wordsearch

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

ARROWS  
DENSITY  
FRICTION  
MASS  
UPTHRUST

ATTRACTION  
DRAG  
GRAVITY  
NEWTONS  
WEIGHT

BALANCED  
FORCES  
MAGNETIC  
REPULSION

# 7L. The Solar System and Beyond Wordsearch

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

ASTEROID  
ECLIPSE  
NIGHT  
ROTATE  
SUMMER

AUTUMN  
LIGHT  
ORBIT  
SATELLITE  
SUN

DAY  
MOON  
PLANETS  
SPRING  
WINTER

# 8A. Food and Digestion Wordsearch

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

ABSORB  
DIGESTION  
FIBRE  
NUTRITION  
VITAMINS

ABSORPTION  
ENZYME  
INTESTINE  
PROTEIN  
WATER

CARBOHYDRATE  
FATS  
MINERALS  
VILLUS

# 8B: Respiration Wordsearch

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

AEROBIC  
DIFFUSION  
INSPIRATION  
RESPIRE

BREATHING  
EXHALE  
INSPIRE  
VEIN

CARBON DIOXIDE  
INHALE  
OXYGEN  
VENTILATION

# 8C: Microbes and Disease Wordsearch

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

ANTIBIOTIC  
DISEASE  
FUNGI  
INFECTION  
MEASLES  
VACCINATION

BACTERIA  
EPIDEMIC  
IMMUNISATION  
INFECTIOUS  
PATHOGEN  
VIRUS

CHICKENPOX  
FOOD  
IMMUNITY  
INOCULATION  
POISONING  
VIRUSES



# 8D: Ecological Relationships Wordsearch

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

CARNIVORE  
ECOSYSTEM  
HABITAT  
PREDATOR  
TRANSECT

COMMUNITY  
ENVIRONMENT  
MOSSES  
PYRAMID

CONIFERS  
FERNS  
POPULATION  
QUADRAT

# 8E: Atoms and Elements Wordsearch

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

ATOM  
COMPOUND  
FORMULA  
PRODUCTS  
STATE

CARBON DIOXIDE  
ELEMENT  
MOLECULE  
SODIUM  
SYMBOL

CHLORINE  
EQUATION  
OXYGEN  
SODIUM CHLORIDE

# 8F: Compounds and Mixtures Wordsearch

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

ACID  
CARBONATE  
COMPOUND  
GASES  
PURE  
SEPARATION

ATOM  
CHLORIDE  
ELEMENT  
HYDROCHLORIC  
REACTION  
SODIUM

CALCIUM  
COMPOSITION  
FORMULAE  
MIXTURE  
SEAWATER

# 8G: Rocks and Weathering Wordsearch

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

ABRASION  
FRAGMENTATION  
IGNEOUS  
POROSITY  
SEDIMENTARY

BIOLOGICAL  
FREEZE-THAW  
LIMESTONE  
SANDSTONE  
TRANSPORTATION

CHEMICAL  
GRANITE  
MINERAL  
SEDIMENT  
WEATHERING

# 8H: The Rock Cycle Wordsearch

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

CHALK  
GRANITE  
LAVA  
MARBLE  
PUMICE  
SHALE

CRYSTALS  
IGNEOUS  
LIMESTONE  
METAMORPHIC  
SANDSTONE  
VOLCANIC ASH

ERUPT  
IRON RICH  
MAGMA  
POROUS  
SEDIMENTARY

# 8I: Heating and Cooling Wordsearch

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

CELSIUS  
CONTRACTION  
EXPANSION  
MODEL  
TEMPERATURE  
VACUUM

CONDUCTION  
CONVECTION  
FREEZING  
PARTICLE  
THERMAL

CONDUCTOR  
DENSITY  
INSULATOR  
RADIATION  
THERMOMETER

# 8J: Magnets and Electromagnets Wordsearch

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

ATTRACT  
COMPASSES  
FIELD  
MAGNETIC  
NORTH  
SOLENOID  
UNLIKE

COBALT  
CORE  
IRON  
NICKEL  
REPEL  
SOUTH

COIL  
ELECTROMAGNET  
LIKE  
NON-MAGNETIC  
REPULSION  
STEEL

# 8K: Light Wordsearch

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

ABSORBED  
IMAGE  
LINE  
NONLUMINOUS  
REFLECTION  
STRAIGHT

ANGLE  
INCIDENCE  
MEDIUM  
OPAQUE  
REFRACTION  
TRANSMITTED

DISPERSED  
INVERTED  
MIRRORS  
RAYS  
SPECTRUM  
TRANSPARENT



# 8L: Sound and Hearing Wordsearch

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

AMPLITUDE

HIGH

LOW

PITCH

SOFT

VOLUME

EARDRUM

LOUD

MEDIUM

POLLUTION

VACUUM

WAVE

FREQUENCY

LOUDNESS

NOISE

QUIET

VIBRATIONS

# 8K: Light Wordsearch

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

ABSORBED  
IMAGE  
LINE  
NONLUMINOUS  
REFLECTION  
STRAIGHT

ANGLE  
INCIDENCE  
MEDIUM  
OPAQUE  
REFRACTION  
TRANSMITTED

DISPERSED  
INVERTED  
MIRRORS  
RAYS  
SPECTRUM  
TRANSPARENT

# 8L: Sound and Hearing Wordsearch

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

AMPLITUDE

HIGH

LOW

PITCH

SOFT

VOLUME

EARDRUM

LOUD

MEDIUM

POLLUTION

VACUUM

WAVE

FREQUENCY

LOUDNESS

NOISE

QUIET

VIBRATIONS

# 9A: Inheritance and Selection Wordsearch

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

BREED  
CHARACTERISTICS  
GAMETE  
POLLINATION  
VARIETY

BREEDING  
ENVIRONMENTAL  
GENE  
SELECTIVE

CELL  
FERTILISATION  
PARENTS  
SPECIES

# 9B: Fit and Healthy Wordsearch

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

ADDICTION  
CAFFEINE  
EXERCISE  
NICOTINE  
RICKETS  
STIMULANT

ALCOHOL  
CANNABIS  
FIT  
OBESITY  
SCURVY  
TAR

AMPHETAMINES  
CARBON MONOXIDE  
FITNESS  
PULSE  
SMOKING

# 9C: Plants and Photosynthesis Wordsearch

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

BIOMASS

CHLOROPHYLL

GAS EXCHANGE

OXYGEN

RESPIRATION

WATER

CARBON DOIXIDE

CHLOROPLASTS

GLUCOSE

PALISADE

ROOTS

CELL

CONIFER

LIGHT

PHOTOSYNTHESIS

STARCH

# 9D: Plants for Food Wordsearch

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

CONSUMER  
FERTILISER  
HERBIVORE  
NUTRIENT  
PREDATORS  
PYRAMID  
SUN

ECOSYSTEM  
FUNGICIDE  
INSECTICIDE  
PESTICIDE  
PREY  
ROOT  
TOXIN

ENERGY  
HERBICIDE  
LEAF  
PHOTOSYNTHESIS  
PRODUCER  
STARCH  
WEEDKILLERS

# 9E: Reactions of Metals and Metal Compounds Wordsearch

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

ACID  
CARBONDIOXIDE  
CONDUCTORS  
EQUATIONS  
HARD  
MAGNESIUM  
OXIDES  
REACTION  
SULPHATE

ALKALI  
CHEMICAL  
COPPER  
FLEXIBLE  
HEAT  
NEUTRALISATION  
POTASSIUM  
SALT  
WORD

CARBONATES  
CHLORIDE  
ELECTRICITY  
FORMULAE  
HYDROGEN  
NITRATE  
PRODUCT  
SODIUM



## 9F: Patterns of Reactivity Wordsearch

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

ACTIVITY  
COPPER  
HYDROGEN  
OXIDE  
REACTANT  
RUST  
SHINY  
ZINC

CHLORIDE  
DISPLACEMENT  
MAGNESIUM  
OXYGEN  
REACTIVE  
SALT  
SULPHATE

COMPOUND  
EQUATION  
NITRATE  
PRODUCT  
REACTIVITY  
SERIES  
TARNISH

# 9G: Environmental Chemistry Wordsearch

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

ACIDIC  
CATALYTIC  
CONVERTER  
FOSSIL FUELS  
LEAD  
POLLUTION

ACID RAIN  
CHALK  
DEPLETION  
GLOBAL WARMING  
MARBLE  
SULPHUR DIOXIDE

AIR  
CLIMATE CHANGE  
DISSOLVE  
IRON  
OZONE  
ZINC

# 9H: Using Chemistry Wordsearch

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

ATE

COMBUSTION

ENERGY RESOURCES

MOLECULE

OXIDE

REACTIONS

ATOMS

DISPLACEMENT

FUELS

MONO

POLY

SYMBOL EQUATION

CHEMICAL

ENERGY

MAGNESIUM

NEUTRALISATION

PRODUCT

WORD EQUATION

# 9I: Energy and Electricity Wordsearch

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

BATTERY  
CONSERVATION  
ENERGY  
GENERATOR  
KINETIC  
PARALLEL  
SERIES

CHEMICAL  
CURRENT  
FOSSIL  
HEAT  
LIGHT  
POTENTIAL  
SOUND

CIRCUIT  
ELECTRICAL  
FUELS  
INSULATION  
NUCLEAR  
RENEWABLE  
VOLTAGE

# 9J: Gravity and Space Wordsearch

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

ARTIFICIAL

CENTRE

FORECASTING

MASS

ORBIT

SATELLITE

TRANSMISSIONS

ATTRACTION

CIRCULAR

GRAVITATIONAL

MOON

PLANETS

SOLAR

WEATHER

ATTRACTIVE

EARTH

GRAVITY

MOTION

REVOLVE

SYSTEM

WEIGHT

# 9K: Speeding Up Wordsearch

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

ACCELERATION  
DISTANCE  
GRAPH  
STATIONARY  
TIME

AVERAGE  
FORCE  
RESISTANCE  
STREAMLINING  
UPTHRUST

CONSTANT  
FRICTION  
SPEED  
THRUST  
WEIGHT

# 9L: Pressure and Moments Wordsearch

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

ANTAGONISTIC  
COUNTERBALANCE  
FORCE  
INTERNAL  
MOMENT  
PIVOT  
PRINCIPLE

AREA  
EFFECT  
HYDRAULIC  
LEVER  
MOMENTS  
PNEUMATIC  
TURNING

ATMOSPHERIC  
EXTERNAL  
HYDROSTATIC  
MACHINE  
MUSCLES  
PRESSURE

# 9M: Investigating Scientific Questions

## Wordsearch

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

APPROPRIATE  
DATA  
EVIDENCE  
PRELIMINARY  
SAMPLING  
SOURCE  
VALIDITY

CONCLUSION  
ENQUIRY  
FAIRTESTING  
QUESTION  
SCIENTIFIC  
SURVEY  
VARIABLE

CONTROLLING  
EQUIPMENT  
METHOD  
RELIABILITY  
SECONDARY  
TECHNIQUE