

Year 10 Science - Physics

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

INDEPENDENT VARIABLE
SCIENTIFIC METHOD
MOTION DIAGRAM
EQUILIBRIUM
TRAJECTORY
FREEFALL
CONTROL
PHYSICS
NEWTON
FORCE

DEPENDENT VARIABLE
AVERAGE VELOCITY
PARTICLE MODEL
MEASUREMENT
MAGNITUDE
FRICTION
GRAVITY
RESULTS
ORIGIN
JOULE

POSITION TIME GRAPH
CONSTANT SPEED
ACCELERATION
HYPOTHESIS
ACCURACY
MOMENTUM
INERTIA
ENERGY
THEORY
MODEL

ELASTIC COLLISION
LINE OF BEST FIT
DISPLACEMENT
RESISTANCE
DISTANCE
POSITION
KINETIC
MOTION
WEIGHT
MASS