

Name: _____ Date: _____ Period: _____

The Four Fundamental Forces

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

Electrical charge	Electromagnetic	Strong Nuclear	James Chadwick
Falling apple	Weak Nuclear	Radioactive	Beta Decay
Particles	Protons	Nucleus	Gravity
Compass	Gluons	Nuclei	Quarks
Newton	Atoms	Force	Mass