



Booyal Central State School

Periodic Table of the Elements



My Name: _____

Custom made for the Booyal Central State School students who learned about the periodic table with Ruben aka the Surfing Scientist

My Name:

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1

H

Hydrogen

2

6

C

Carbon

Atomic number = number of protons

Element symbol

Element name

13

14

15

16

17

18

PERIODS

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GROUPS

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Elements with **blue** symbols are gases, **red** are liquids and **black** are solids at room temperature and pressure

Lanthanides

57 La Lanthanum	58 Ce Cerium	59 Pr Praseodymium	60 Nd Neodymium	61 Pm Promethium	62 Sm Samarium	63 Eu Europium	64 Gd Gadolinium	65 Tb Terbium	66 Dy Dysprosium	67 Ho Holmium	68 Er Erbium	69 Tm Thulium	70 Yb Ytterbium	71 Lu Lutetium
89 Ac Actinium	90 Th Thorium	91 Pa Protactinium	92 U Uranium	93 Np Neptunium	94 Pu Plutonium	95 Am Americium	96 Cm Curium	97 Bk Berkelium	98 Cf Californium	99 Es Einsteinium	100 Fm Fermium	101 Md Mendelevium	102 No Nobelium	103 Lr Lawrencium

Actinides

Learn about the elements and their properties with the Royal Society of Chemistry interactive periodic table: www.rsc.org/periodic-table