

# the PERIODIC TABLE

1 1.008 H																	2 4.003 He
3 6.941 Li	4 9.012 Be																
11 22.990 Na	12 24.305 Mg																
19 39.098 K	20 40.078 Ca	21 44.956 Sc	22 47.867 Ti	23 50.942 V	24 51.996 Cr	25 54.938 Mn	26 55.845 Fe	27 58.933 Co	28 58.693 Ni	29 63.550 Cu	30 65.400 Zn	31 69.723 Ga	32 72.630 Ge	33 74.922 As	34 78.970 Se	35 79.900 Br	36 84.798 Kr
37 85.468 Rb	38 87.620 Sr	39 88.906 Y	40 91.224 Zr	41 92.906 Nb	42 95.950 Mo	43 98.907 Tc	44 101.070 Ru	45 102.906 Rh	46 106.420 Pd	47 107.868 Ag	48 112.410 Cd	49 114.818 In	50 118.710 Sn	51 121.760 Sb	52 127.600 Te	53 126.905 I	54 131.294 Xe
55 132.905 Cs	56 137.328 Ba																
87 223.020 Fr	88 226.025 Ra	72 178.490 Hf	73 180.948 Ta	74 183.840 W	75 186.207 Re	76 190.230 Os	77 192.220 Ir	78 195.080 Pt	79 196.967 Au	80 200.590 Hg	81 204.383 Tl	82 207.000 Pb	83 208.980 Bi	84 208.982 Po	85 209.987 At	86 222.018 Rn	
		104 267.122 Rf	105 268.126 Db	106 269.128 Sg	107 270.133 Bh	108 269.134 Hs	109 277.154 Mt	110 282.166 Ds	111 282.169 Rg	112 286.179 Cn	113 286.182 Nh	114 290.192 Fl	115 290.196 Mc	116 293.205 Lv	117 294.211 Ts	118 295.216 Og	

## ELEMENT GROUP KEY

Visit [www.colorlearnexplore.com](http://www.colorlearnexplore.com) for guide.

Alkali Metal



Non-Metal

Alkaline Earth Metal



Halogens

Transition Metal



Noble Gas

Basic Metal



Lanthanide

Metalloid



Actinide

### RESEARCH CONTINUES

Researchers are still discovering uses for elements!

57 138.906 La	58 140.116 Ce	59 140.908 Pr	60 144.240 Nd	61 144.913 Pm	62 150.400 Sm	63 151.964 Eu	64 157.200 Gd	65 158.925 Tb	66 162.500 Dy	67 164.930 Ho	68 167.260 Er	69 168.934 Tm	70 173.050 Yb	71 174.967 Lu
89 227.028 Ac	90 232.038 Th	91 231.036 Pa	92 238.029 U	93 237.048 Np	94 244.064 Pu	95 243.061 Am	96 247.070 Cm	97 247.070 Bk	98 251.080 Cf	99 252.083 Es	100 257.095 Fm	101 258.098 Md	102 259.101 No	103 266.120 Lr