
HOW TO SET UP YOUR SCIENCE NOTEBOOK

Ms Smith

Front Cover - outside

Front and center, write:

- Your first and last name
- Course and section (e.g. “Chemistry 3A”)

You are welcome to decorate the rest of the cover with doodles, stickers etc. or leave it plain

Front Cover - Inside

Periodic Table of the Elements

																18 VIII A 8A																																																																																										
1 1A 1A		2 IIA 2A		3 IIIB 3B		4 IVB 4B		5 VB 5B		6 VIB 6B		7 VIIB 7B		8 VIII 8		9 VIII 9		10 VIII 10		11 IB 1B		12 IIB 2B		13 IIIA 3A		14 IVA 4A		15 VA 5A		16 VIA 6A		17 VIIA 7A		18 VIII A 8A																																																																								
1 H Hydrogen 1.0079	2 He Helium 4.002602																			3 Li Lithium 6.941	4 Be Beryllium 9.012182	5 B Boron 10.811	6 C Carbon 12.011	7 N Nitrogen 14.00644	8 O Oxygen 15.999	9 F Fluorine 18.998463	10 Ne Neon 20.1797	11 Na Sodium 22.989769	12 Mg Magnesium 24.305	13 Al Aluminum 26.981539	14 Si Silicon 28.0855	15 P Phosphorus 30.973762	16 S Sulfur 32.06	17 Cl Chlorine 35.4527	18 Ar Argon 39.948	19 K Potassium 39.0983	20 Ca Calcium 40.078	21 Sc Scandium 44.95591	22 Ti Titanium 47.88	23 V Vanadium 50.9415	24 Cr Chromium 51.9961	25 Mn Manganese 54.938	26 Fe Iron 55.847	27 Co Cobalt 58.9332	28 Ni Nickel 58.9334	29 Cu Copper 63.546	30 Zn Zinc 65.38	31 Ga Gallium 69.723	32 Ge Germanium 72.64	33 As Arsenic 74.921595	34 Se Selenium 78.96	35 Br Bromine 79.904	36 Kr Krypton 83.80	37 Rb Rubidium 85.4678	38 Sr Strontium 87.62	39 Y Yttrium 88.90585	40 Zr Zirconium 91.224	41 Nb Niobium 92.90638	42 Mo Molybdenum 95.94	43 Tc Technetium 98.9062	44 Ru Ruthenium 101.07	45 Rh Rhodium 101.065	46 Pd Palladium 106.42	47 Ag Silver 107.8682	48 Cd Cadmium 112.411	49 In Indium 114.818	50 Sn Tin 118.71	51 Sb Antimony 121.760	52 Te Tellurium 127.6	53 I Iodine 126.90447	54 Xe Xenon 131.29	55 Cs Cesium 132.90545	56 Ba Barium 137.327	57-71 Lanthanide Series	72 Hf Hafnium 178.49	73 Ta Tantalum 180.9479	74 W Tungsten 183.84	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.22	78 Pt Platinum 195.08	79 Au Gold 196.96657	80 Hg Mercury 200.59	81 Tl Thallium 204.3833	82 Pb Lead 207.2	83 Bi Bismuth 208.98039	84 Po Polonium 209	85 At Astatine 209	86 Rn Radon 222	87 Fr Francium 223	88-103 Actinide Series	104 Rf Rutherfordium 261	105 Db Dubnium 262	106 Sg Seaborgium 266	107 Bh Bohrium 264	108 Hs Hassium 277	109 Mt Meitnerium 268	110 Ds Darmstadtium 271	111 Rg Roentgenium 272	112 Cn Copernicium 285	113 Uut Ununtrium unknown	114 Fl Flerovium 289	115 Uup Ununpentium unknown	116 Lv Livermorium 293	117 Uus Ununseptium unknown	118 Uuo Ununoctium unknown

Lanthanide Series

57 La Lanthanum 138.905	58 Ce Cerium 140.116	59 Pr Praseodymium 140.90768	60 Nd Neodymium 144.24	61 Pm Promethium 144.9127	62 Sm Samarium 150.36	63 Eu Europium 151.965	64 Gd Gadolinium 157.25	65 Tb Terbium 158.92534	66 Dy Dysprosium 162.50	67 Ho Holmium 164.93032	68 Er Erbium 167.26	69 Tm Thulium 168.93421	70 Yb Ytterbium 173.04	71 Lu Lutetium 174.967
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Actinide Series

89 Ac Actinium 227	90 Th Thorium 232.0377	91 Pa Protactinium 231.03688	92 U Uranium 238.02891	93 Np Neptunium 237.04817	94 Pu Plutonium 244.0642	95 Am Americium 243.06136	96 Cm Curium 247.0763	97 Bk Berkelium 247.0763	98 Cf Californium 251.0832	99 Es Einsteinium 252.0832	100 Fm Fermium 257.10528	101 Md Mendelevium 258.10528	102 No Nobelium 259.10528	103 Lr Lawrencium 260.10528
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Alkali Metals

Alkaline Earths

Transition Metals

Basic Metals

Semi-Metals

Nonmetals

Halogens

Noble Gases

Lanthanides

Actinides

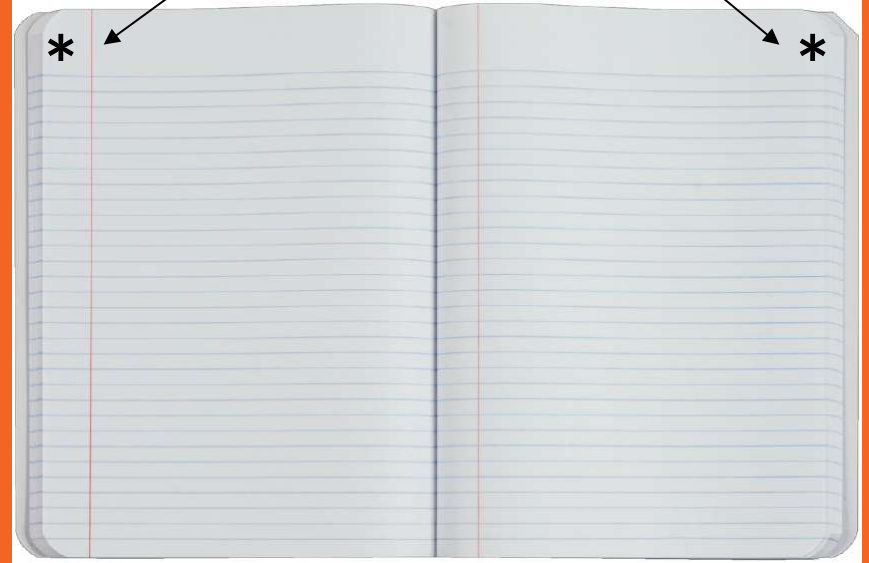
Do not write/use this page!

You will be attaching a periodic table of the elements here soon

Page numbers

EVERY page should be
numbered in the TOP OUTSIDE
corner

Page numbers go HERE

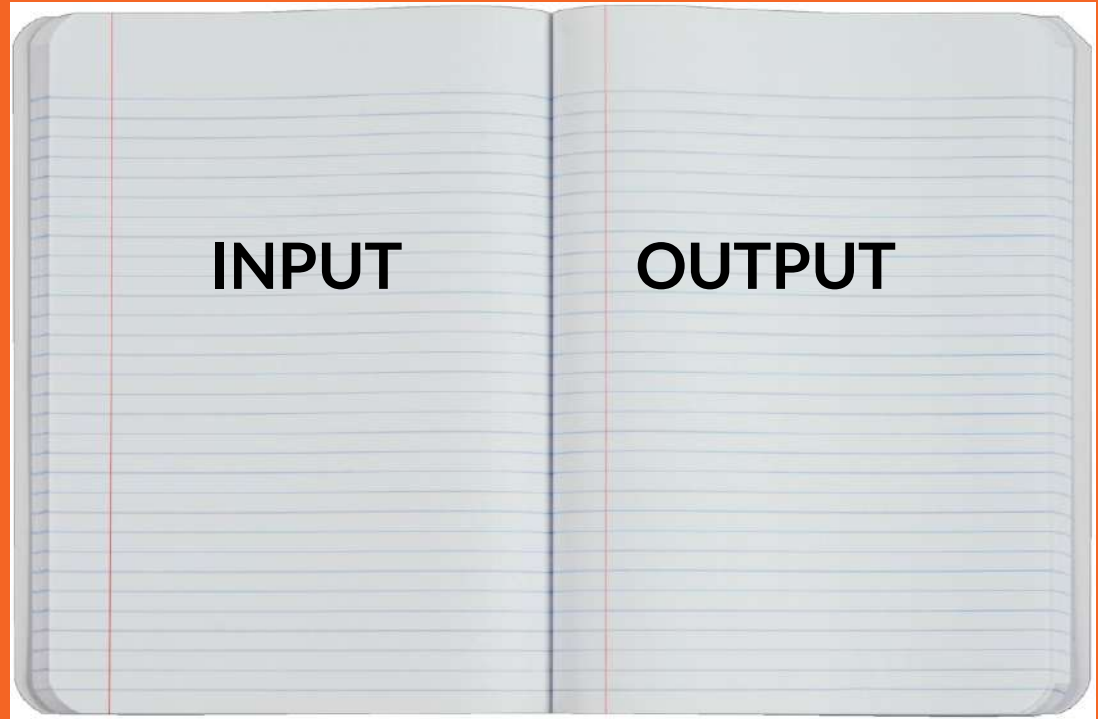


Page 1: Unit 1 table of contents

Each unit will begin
with a NEW table of
contents. Each TOC
should look like this:

		1
	Table of Contents: Unit 1 - Chemistry Basics	
Date	Description	
		Page
8/23	Unit 1 Organizer	2-3
8/23	Module 1 KUDs	4-5
8/23	Module 1 Video Notes: Lab Safety	6-
8/23	Tools of the Trade Lab	10-15

Inputs & Outputs



The left hand page is always for information WE give you, the right hand page is for your processing of that information
