| Name: | Date: | Period: |
|-------|-------|---------|
| Name: | Date | 1 C110u |

Periodic Table Families PPT Notes

Directions: Choose a color and color in the names of the families. Follow along with the power point and complete the chart. Find the families on your periodic table and color them with the matching color.

| Alkali Metals | Alkaline Earth Metals | Transition Metals | Boron Family | Carbon Family | Nitrogen Family | Oxygen Family | Halogen Family | Noble Gases | Rare Earth |
|------------------|--------------------------|--|--|--|--|--|---|---|--|
| Group 1 | Group 2 | Groups 3-12 21 - 30, 39 - 48, 72 - 80, 104 - 112 | Group 13 | Group 14 | Group 15 | Group 16 | Group 17 | Group 18 | Group 3 57 – 71 89 – 103 |
| S L G | S L G | S L G | S L G | S L G | S L G | S L G | S L G | S L G | |
| | | 1 or 2 | | | | | | | |
| | | | | | | | | | 57 – 71 Metals |
| | | | | | | | | | 89 – 103 Radioactive |
| | | | | | | | | | 57 – 71 Metals 89 – 103 Radioactive |
| | Metals Group 1 | Metals Group 1 Group 2 | Metals Earth Metals Metals Group 1 Group 2 Groups 3-12 21 - 30, 39 - 48, 72 - 80, 104 - 112 39 - 48, 72 - 80, 104 - 112 | Metals Earth Metals Metals Family Group 1 Group 2 Groups 3-12 Group 13 21 - 30, 39 - 48, 72 - 80, 104 - 112 72 - 80, 104 - 112 S L G S L G | Metals Earth Metals Metals Family Family Group 1 Group 2 Groups 3-12 Group 13 Group 14 21 - 30, 39 - 48, 72 - 80, 104 - 112 72 - 80, 104 - 112 S L G S L G S L G | Metals Earth Metals Metals Family Family Family Group 1 Group 2 Groups 3-12 Group 13 Group 14 Group 15 21 - 30, 39 - 48, 72 - 80, 104 - 112 72 - 80, 104 - 112 S L G S L G S L G | Metals Earth Metals Metals Family F | Metals Earth Metals Metals Family F | Metals Earth Metals Metals Family Family Family Family Family Family Family Gases Group 1 Group 2 Group 3-12 Group 13 Group 14 Group 15 Group 16 Group 17 Group 18 21 - 30, 39 - 48, 72 - 80, 104 - 112 72 - 80, 104 - 112 S L G |