



# Chem Cubes



**PRACTICE USING THE PERIODIC TABLE**

# What are we doing?



- **FORM GROUPS OF 3 STUDENTS**
  - One person roles the Chem Cubes
  - One person keeps time
  - One person completes as many elements as possible

# What do you need?



- **EACH GROUP**
  - 1 Cup of Chem Cubes
  - 1 Stop watch
- **EACH GROUP MEMBER**
  - Piece of paper and pencil



# Rules

- **Have 60 sec. to complete as many as possible**
- **KEEP DICE ON TABLE!**
  - You will lose one point for every die that hits the ground.
- **Do not role for yourself**
  - Person not keeping time needs to role

# Chem Cube Table



Symbol	Name	Valance Electrons	Oxidation Number	Metal/Non-Metal	Transition Metal Name	Family
Na	Sodium	1 e <sup>-</sup>	Na <sup>+1</sup>	Metal		
Au					Gold	Group 11
	Metals and Non-metals				Transition Metals	