## Chemistry 11 2024/2025



Tentative Chemistry Timeline

\*First Day of Classes Sept 3rd

LG 1 – Matter and Scientific Calculations (Sept 9 – 27) (~3 Weeks)

LG 2 – Atoms, Molecules, and Ions (Sept 30 – Oct 11) (~2 Weeks)

LG 3 – Mass Relationships in Chemical Reactions (Oct 14 – Nov 1) (~4 Weeks)

REVIEW (Nov 4 - 8)

UNIT 1 TEST (Week of Nov 11 - 15)

#### 1<sup>st</sup> Report Card (Dec 5)

LG 4 – Reactions in Water (Nov 18 – Dec 6) (~3 Weeks)

LG 5 – Gases (Dec 9 - 20) (~3 Weeks)

### CHRISTMAS BREAK (Dec 21 – Jan 5)

LG 6 – Thermochemistry (Jan 6 – 10) **REVIEW (Jan 13 – 17)** <mark>UNIT 2 TEST (Week of Jan 20 - 24)</mark>

LG 7 – Quantum Theory and Electronic Structure (Jan 27 – Feb 7) (~2 Weeks)

LG 8 – Periodic Table and Law (Feb 10 – 21) (~2 Weeks)

LG 9 – Chemical Bonding I (Feb 24 – 28) (~1 Weeks)

#### 2<sup>nd</sup> Report Card (Feb 27)

LG 10 – Chemical Bonding II (Mar 3 – 7) (~1 Weeks)

LG 11 – Intermolecular Forces (Mar 10 – 14)

#### SPRING BREAK (Mar 15 – Mar 30)

LG 7-11 Review (Mar 31 – Apr 4) (~1 Weeks) LG 12 – Physical Properties of Solutions (Apr 7 - 11) (~1 Weeks) REVIEW (Apr 14 – 18) UNIT 3 TEST (Week of Apr 21 - 25)

LG 20 – Organic Chemistry Project (Apr 28 – June 13) (~7 Weeks)

# \*\*\*ALL Course Work (LGs) DONE BY June 13<sup>th\*\*\*</sup>

\*Last Day of classes June 25th