## WEEKLY INSTRUCTIONAL PLAN

TEACHER: Thomas		WEEK OF:
		10/17/22 - 10/21/22
		(B week)
MONDAY	SUBJECT: Chemistry (1st and 8th)	SUBJECT: DC Chemistry
	<ul> <li>CLASSWORK:</li> <li>1. DN - Al question</li> <li>2. Democritus</li> <li>3. Mystery Boxes</li> <li>4. Timeline template in notebook and into to scientist project</li> <li>5. Exit - why?</li> <li>HOMEWORK: none</li> </ul>	<ul> <li>CLASSWORK:</li> <li>1. DN - what is a mole? (Aktiv Chem practice)</li> <li>2. molar mass and conversions (practice)</li> <li>3. formula mass (practice)</li> <li>4. Lab 5 - Day 3</li> <li>5. Exit - lab conclusions</li> <li>HOMEWORK: lab write-up</li> </ul>
TUESDAY	SUBJECT: Chemistry	SUBJECT: DC Chemistry
	<ul> <li>CLASSWORK:</li> <li>1. DN - Al question</li> <li>2. Democritus</li> <li>3. Mystery Boxes</li> <li>4. Timeline template in notebook and into to scientist project</li> <li>5. Dalton and Atomic Theory</li> <li>6. JJ Thomson</li> <li>7. Exit - how do you know?</li> </ul>	CLASSWORK: NA HOMEWORK: see above
WEDNESDAY	SUBJECT: Chemistry (1st and 8th)	SUBJECT: DC Chemistry

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	<ul> <li>CLASSWORK:</li> <li>1. DN - compare Atomic Theory to JJ Thomson's atom</li> <li>2. Rutherford</li> <li>3. subatomic particle chart</li> <li>4. vocabulary</li> <li>5. exit - card match</li> <li>HOMEWORK: none</li> </ul>	CLASSWORK: 1. DN - molar mass problems 2. Lab 5 calculations 3. % composition 4. empirical formulas 5. strip problems 6. Exit - demo problem HOMEWORK: mole problems
THURSDAY	SUBJECT: Chemistry CLASSWORK: 1. DN - compare Atomic Theory to JJ Thomson's atom 2. Rutherford 3. subatomic particle chart 4. vocabulary 5. Isotopes - example and practice 6. Exit - ck12 quiz HOMEWORK: none	SUBJECT: <b>DC Chemistry</b> CLASSWORK:NA HOMEWORK: NA
FRIDAY	SUBJECT: <b>Chemistry</b> CLASSWORK: complete above (8th pd - pep rally???) HOMEWORK: none	<ul> <li>SUBJECT: DC Chemistry</li> <li>CLASSWORK: <ol> <li>DN - empirical formula practice (Aktiv Chem)</li> <li>Mole Day activities (mole lab tasks)</li> <li>molarity/concentration</li> </ol> </li> </ul>

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	<ol> <li>exit - make 50 mL of a 0.5 M solution of CuSO<sub>4</sub>·5H<sub>2</sub>O</li> </ol>
	HOMEWORK: lab? or OpenStax reading/practice