

LESSON PLAN

DATE: 6/3/2024 LESSON: CHEMISTRY AND MEASUREMENTS

GRADE: 10 PERIOD: 45 MINUTES

OBJECTIVES

Students will be able to

- 1) describe the field of chemistry and its area of study,
- 2) identify chemistry as a physical science and recall the other physical sciences,
- 3) describe the interdisciplinary nature of chemistry with the other sciences,
- 4) identify from specific examples which other science overlaps with chemistry,

RESOURCES

- School book
- periodic table
- Zumdahl book

TEACHING STRATEGY

- 1-Think-Pair-Share
- 2- Role play
- 3- Collaborative work.
- 4- Critical thinking.

WARM UP

AT THE BEGINNING OF THE CLASS, THE TEACHER ASKS THE STUDENTS A QUESTION TO ATTRACT AND AROUSE THEIR ATTENTION

AID

Power point.
data show
quizzes.
Paper

ISSUES INCLUDED

The importance of chemistry and knowing information about chemistry more extensively

ELEMENTS OF LESSON

- Meaning of science
- Meaning of chemistry
- Fields of chemistry
- Branches of chemistry

CONCLUSION

Summarize the key points discussed during the lesson

EVALUATION

ANSWER THIS WORKSHEET

HOMEWORK

[HTTPS://DOCS.GOOGLE.COM/FORMS/D/E/1FAIPQLSDRSZSIRBELWL5CAJO7GU1BXY4GITVDTX5JQHQGHYHUGEFTNA/VIEWFORM](https://docs.google.com/forms/d/e/1FAIPQLSDRSZSIRBELWL5CAJO7GU1BXY4GITVDTX5JQHQGHYHUGEFTNA/VIEWFORM)