

Lesson Plan Framework

UNIT H Review about Sub Unit H1

Products from reactions

F. Group: 3G

Location: General Science Lab **Date/Time:** 20th of November

1. Learning Objectives:

- Learn that chemical changes involve chemical reactions and mean that new substances are made.
- Explain the meaning of 'chemical reaction', 'reactants' and 'products'.
- Learn that chemical reactions can be represented by word equations and give some samples.

2. Learning Outcomes:

- Children will learn the meaning of the words 'reactants' and 'products'.
- They will Identify elements and compounds, writing down some samples of chemical reactions.

3. National Curriculum References:

- KS3, Unit H1 and H2 of the catalyst text book.

4. Links to other areas:

- Children with be able to learn the lesson topic using some ICT Skills, literacy and citizenship.



5. Previous Assessment details informing this lesson:

- Use activities to capture interest, giving all the necessary instructions for them to understand the unit and carry on (without doubts) to the next lesson.

6. Differentiation:

- Particular attention to dyslexic pupils, during the lesson and verify at the end of lesson the work developed and complete if necessary.
- If necessary repeat all the lesson important concepts to pupils with difficulties as a way to follow their progress in the classroom.
- Particular attentions to bright pupils, using a worksheet extension to pupils develop more knowledge about the unit.

7. Health and Safety:

- No lab practical activity in this lesson.