

Mnemonic Device Mini-Poster

Objective: Students will create a mnemonic device mini-poster that helps them remember the 7 indicators of a chemical change. The mnemonic device can be a word, person's name, phrase, sentence, etc. that helps you remember something; in this case helps you remember the seven indicators of a chemical change.

Examples of mnemonic devices used in science:

- 1) Roy G. Biv
- 2) My very eager mother just served us nachos.

7 Indicators of a chemical change:

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|--|-------------------------------|
| -Formation of a <u>precipitate</u> | -Production of a <u>gas</u> |
| - <u>Color</u> change | -Production of an <u>odor</u> |
| - <u>Heat</u> is given off or absorbed | - <u>Temperature</u> change |
| - <u>Light</u> is given off | |

Requirements:

Your mnemonic mini-poster must...

- include the title "Indicators of a chemical change"
- be colorful (minimum of 3 different colors)
- include all 7 indicators
- use the whole page
- explain the mnemonic device
- include an illustration