

Topic 2: Temperature and Matter

Read the scientific article made by Emirati scientist to answer the following questions.

Expert Article: “Can This Change Be Reversed?”

By Emirati Science Detective Salama

In the UAE, people use science every day to solve problems, build better cities, and take care of the environment. Scientists and engineers study how things change, especially when we use heat or cold. Some changes can be reversed, but others cannot. Let’s look at changes we see in our daily life in the UAE and ask: **Can this change be reversed?**

Change	Reversible or Irreversible?	Why? (Explain your thinking)
Melting ice in the desert.		
Baking Regag bread.		
Popping corn in global village.		
Melting wax for traditional candles		