Lesson 11

Irreversible Changes and Chemistry

Materials

Words to use

Irreversible change · New material · Chemistry

Our question

> Has a brand-new material been made, and can the change be undone?

I predict: the balloon will...because...

I predict: the nail that changes most will be the one in (dry air / water / oil) because...

Straight after the fizz: two quick notes or a tiny sketch of what I saw, heard or felt

My conclusion: was a new material made, and is the fizzing change reversible or irreversible?

One question, two tests

	The balloon (fast)	The nails (slow)
What we started with		
The new material we found or expect		
How long it takes		
Could we get the starting materials back?		

Our three nails

Nail	What the nail can reach	Today's look	Later check (date and what I see)
Dry air			
Water			
Oil			

What is the same about the two tests? What is different?