

Good morning! – It's 7th January

Leo's word of the day:

**dissolve**

To become part of a liquid (forming a solution).  
quickly, the sugar **dissolved** in the hot water,  
proving that it was soluble.

(Could you alter the suffix?)



How do you feel?



Which emoji best shows how you feel today? If you are comfortable doing so, write a sentence or two about why.

Landmark of the day

**Badab Soort**

Location – Orost, Iran  
Height above sea: 1,840m

? Which countries border Iran?



Today's challenges

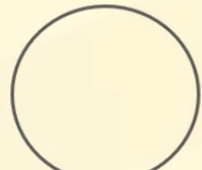
Place the items, that will and won't dissolve in water, into the correct circles.

Sand  
Salt  
Sugar

Rice  
Steel  
Jelly



**Soluble**



**Insoluble**

Neatly join the word of the day 5 times.

Do something kind for someone!

Can you spot any mistakes?

Write down the 3X Table.

Quick Maths

$$2,050 + 550$$

$$230 - 175$$

$$20 \times 10$$

$$500 \div 125$$