

Eyes in the sky: tracking air pollution with satellites

Activity 1 worksheet

NO₂ and CO₂ comparison exercise

Answer yes or no to this series of statements to assess what you already know:

Statement	NO ₂ (air pollutant)	CO ₂ (greenhouse gas)
Contributes to breathing problems and smog	<input type="checkbox"/>	<input type="checkbox"/>
Is one of the main gases driving climate change and ocean acidification	<input type="checkbox"/>	<input type="checkbox"/>
Is produced by combustion	<input type="checkbox"/>	<input type="checkbox"/>
Can stay in the atmosphere for hundreds or even thousands of years	<input type="checkbox"/>	<input type="checkbox"/>