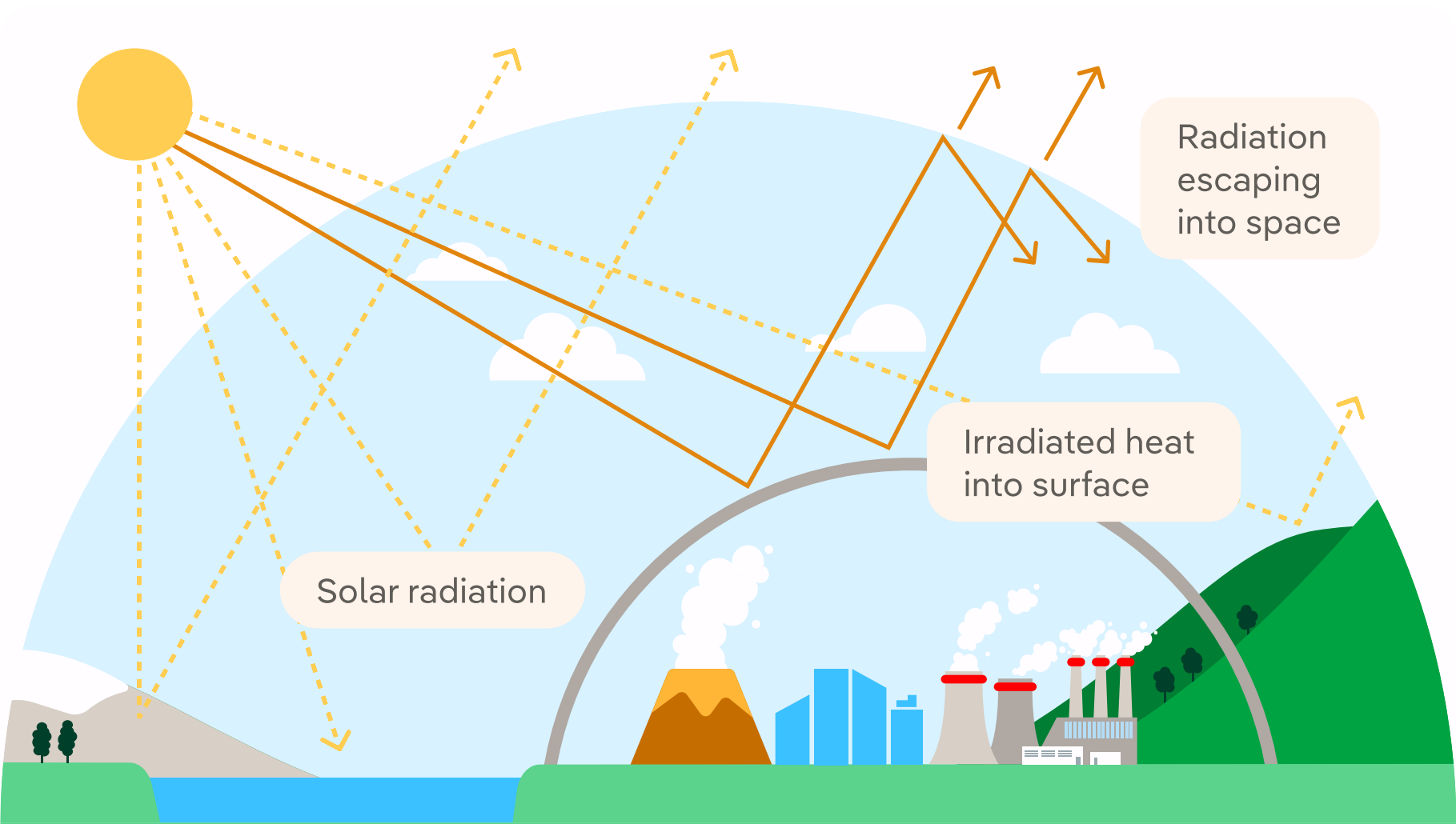


# How the greenhouse effect is produced

Numerous gases that are part of the atmosphere absorb the Earth's infra-red radiation, producing an increase in the temperature of the surface of our planet and the atmospheric layer that surrounds it

## Layer of greenhouse gases

- Carbon dioxide
- Sulphur hexafluoride
- Water vapour
- Chloro-fluorocarbons
- Nitrous oxide
- Hydro-chlorouorocarbons
- Methane
- Hydro-fluorocarbons



## Evolution of CO<sub>2</sub> (Gt)

CO<sub>2</sub> is the gas that contributes the most to the greenhouse effect. We present the history of emissions in the world during the last decade.

