

WHY ARE AURORAS FORMED?

- Watch this video about auroras borealis and complete the activities below.

1- Choose the right answer:

a) What does the sun expel into space?

SOLAR WIND SOLAR RAIN SPACE RUBBISH

b) What does solar wind consists of?

SUPER HOT NEUTRAL PARTICLES SUPER HOT CHARGED PARTICLES NONE

c) What invisible shield protects the Earth from solar wind?

THE ATMOSPHERE HURRICANES THE EARTH'S MAGNETIC FIELD

d) When reaching the atmosphere, solar particles collide with ...

HYDROGEN & NITROGEN OXYGEN & NITROGEN NITROGEN & HELIO

e) What can we see when solar particles heat the atmosphere?

VARIOUS COLOURS OF LIGHT THE SUN MUCH CLOSER JUPITER

2.- Select the words related to auroras:

GEOMAGNETIC FIELD HYDROSPHERE SOLAR WIND SHOOTING STARS

COLOURS OF LIGHT ASTEROIDS GLOBAL WARMING