Annex 1 – Host stars

Labels

61 Cyg A $T_{surface}$ = 3,000°C	**Sun** $T_{surface}$ = 5,800°C	**Regulus** $T_{surface}$ = 10,000°C

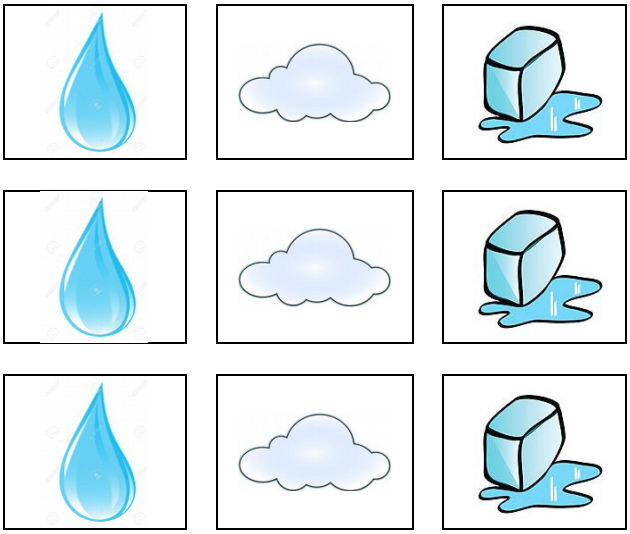
Characteristics

Star	Surface temperature	Colour	Distance to Earth	Distance to Jupiter	Distance required for water to be liquid
Our Sun	5,800°C	Yellow	1 AU	5 AU	1 AU
61 Cyg A	3,000°C	Orange			0.5 AU
Regulus	10,000°C	Pale blue			10 AU

The color of a star is a function of its surface temperature.

One astronomical unit is approximately 150,000,000 km and corresponds to the distance between the Earth and the Sun.

Annex 2 – Planets labels

Jupiter (gas giant)	**Earth** (telluric planet)
Exoplanet (telluric planet)	**Exoplanet** (telluric planet)

Annex 3 – States of water