

Heavenly Bodies **Wordsearch**

Not everything shown on StarDisc is a constellation. Some individual stars are picked out and named, and you can also see the vast Milky Way galaxy.

Look for these names on StarDisc. They are in constellations or contain constellations, but they are not the names of constellations.

Do this Wordsearch up at StarDisc, or at home or school. If you're not at StarDisc, and you want to look at pictures, search for the names online. Use 'Pollux star image', or 'Deneb star image', etc.

- Altair
- Arcturus
- Capella
- Castor
- Deneb
- Milky Way
- Polaris
- Pollux
- Regulus
- Sirius
- Spica
- Vega

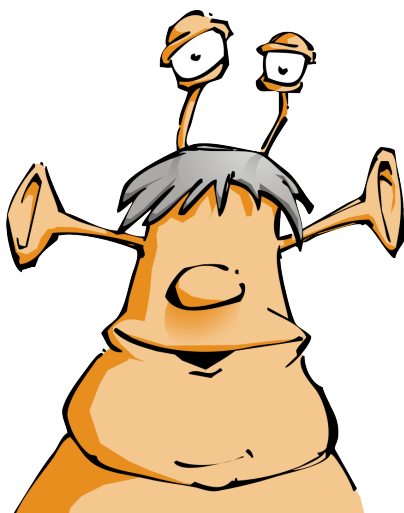
a	r	c	t	u	r	u	s	o	x	y	z
r	v	a	t	l	m	p	i	i	b	u	p
b	l	s	r	j	i	s	r	n	e	f	s
t	a	t	p	c	r	t	i	a	n	v	t
n	v	o	a	v	m	n	u	g	e	q	s
z	n	r	x	n	e	j	s	h	d	u	i
f	p	r	i	r	e	g	u	l	u	s	r
l	m	i	l	k	y	w	a	y	l	r	a
i	l	q	n	r	v	s	x	u	b	u	l
a	r	i	a	t	l	a	n	j	q	z	o
z	j	o	o	t	y	x	u	l	l	o	p
a	l	l	e	p	a	c	i	c	d	l	o

What's More...

Castor and Pollux are the 2 brightest stars in Gemini, the twins. In the skies, Castor is white and Pollux is orange. Castor is actually 2 stars moving closely together. The Gemini constellation is visible in winter and spring.

Castor and Pollux are mythical twins and Gemini is the Latin word for 'twins'.

More facts on the next page.



More Facts about the Stars and Galaxies on this Wordsearch

Altair, Deneb and Vega together make the Summer Triangle – the 3 bright stars visible in (you've guessed it) summer!

Arcturus, Spica and Regulus together form the Spring Triangle, visible from March to May in Britain. To help you find these stars in spring, see how Arcturus, Spica and Regulus line up with the 3 stars of the handle of the Plough (or Big Dipper).

Capella is the brightest visible golden-yellow star. It's the same colour as the Sun because it's the same sort of temperature.

The **Milky Way** galaxy is a spiral galaxy and the home of our Solar System. Millions of stars make a milky streak across the sky.

Polaris is the Pole Star, or the North Star. It looks like one star to us on Earth, but actually has several stars in its star system. Polaris appears to 'stay still' in the sky, because it's nearly over Earth's magnetic North Pole. For thousands of years travellers have navigated using Polaris to guide them.

Sirius is the brightest star in the sky. It's also called the Dog Star, which is one of the reasons why Sirius Black appears as a black dog in Harry Potter. Sirius is actually a 'binary' star – two stars together.

