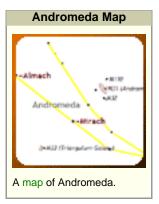
### **Astronomy for Kids - Andromeda**

#### Andromeda - Queen of the Winter Sky

Andromeda is one of the true highlights of the winter evening sky here in the Northern Hemisphere. On any clear November or December evening, you can easily find this very large constellation by looking high in the northern part of the sky.

According to mythology, Andromeda was the daughter of Cepheus and Casseopeia and was one of the most beautiful of all the goddesses. The striking appearance of this beautiful constellation seems to confirm this ancient legend.



#### **The Great Andromeda Galaxy**

Once you have found Andromeda, get a pair of binoculars and use the chart we have provided to find the giant Andromeda Galaxy. It's large size should make it pretty easy to find. Although what you see through binoculars or a small telescope will look like a small cotton ball instead of the large color image at right, you should take a second to think about the size of what your are seeing. This galaxy is over 250,000 light years across, which makes it more than twice as large as our own Milky Way galaxy. It's very impressive.

#### The Andromeda Galaxy



A beautiful image of the Andromeda galaxy.

#### **Find Out More About Andromeda**

Chris Dolan's Andromeda Page

Chris Dolan's Andromeda page has lots of technical information about the stars that make up Andromeda

Richard Dibon-Smith's Andromeda Page

Richard Dibon-Smith's Andromeda page has an excellent account of the mythology behind this fascinating constellation.

SEDS - University of Arizona Andromeda Galaxy

The University of Arizona has an excellent page all about the Androdemda galaxy.

## **Astronomy for Kids - A Map of Andromeda**

## The Andromeda Galaxy

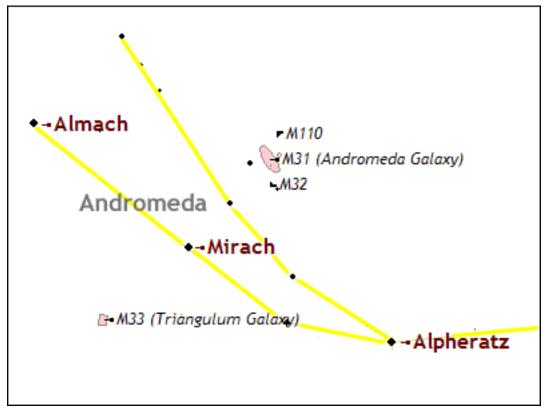


Chart prepared using Starry Night and Photoshop

A Map of Andromeda

# **Astronomy for Kids - Picture of The Andromeda Galaxy**

## The Andromeda Galaxy



Image courtesy of: National Optical Astronomy Observatory/Association of Universities for Research in Astronomy/National Science Foundation - NOAO

The Andromeda galaxy is a galaxy that you can usually find close to the Andromeda constellation using a pair of binoculars.