

## ASTRONOMY – WORD LIST

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- **amount** = quantity
- **ancient** = old, long ago
- **arrange** = to put into a special position or order
- **asteroid belt** = many small planets that move around the sun
- **century** = a hundred years
- **certain** = special
- **convince** = to prove to someone that what you say or think is true
- **crop** = plant, like wheat, corn or rice, which is grown by farmers and used as food
- **daily basis** = every day
- **data** = information
- **diameter** = straight line from one side of a circle to the other
- **discovery** = when you find something new, that was not known before
- **distant** = far away
- **elliptical path** = route that moves around an object in an ellipse
- **examine** = look at very carefully
- **finding** = discovery, result
- **galaxy** = one of the large group of stars that make up our universe
- **great detail** = here: to put in a lot of information
- **guide** = lead, show
- **image** = picture
- **later** =future
- **map** = draw
- **measure** = to find out how far away something is
- **movement** = when an object moves
- **naked eye** = to see something without anything to help you
- **navigate** = steer; find the way
- **observe** = watch closely
- **occur** = happen
- **orbit** = move around
- **pattern** =design, shape
- **predict** = to tell that something will happen in the future
- **prove** = to show that something is true
- **relate** = about something
- **revolve** = move around
- **sample** = piece of something
- **scientist** = person who has studied science and works in a laboratory
- **simulate** =to make something feel real
- **solar system** = the sun and the planets that move around it
- **studies** = the work that someone does to find out more about a topic
- **support** = back up, help
- **surface** = the top part of something
- **trillion** = 1,000,000,000,000,000
- **unmanned spacecraft** = object that can travel into space without anybody guiding it