

Lesson 17

**MOON PREDICTIONS**

**OBJECTIVES:**

\* To use what has been learned about the Moon to predict its behavior in the next few weeks.

**GRADES:** 4 and up.

**SCHEDULING:**

This lesson will take one class period.

**DISCUSSION:**

\* Is it possible to predict the future?

\* Is it possible to predict what the Moon will do in the next few weeks?

\* How would you make such predictions?

**ACTIVITY:**

Ask the students to predict the dates of the following for the coming six weeks:

\* New Moon, First Quarter, Full Moon, Last Quarter.

\* Conjunctions of the Moon with the planets or first magnitude stars.

Allow them to use their own Moon records, or the master class records. An answer should be considered correct if it is within a day of the right date. Partial credit should be given for being only two days off. Answers can be checked by looking in the ALMANAC or SKY CALENDAR.

**COMMENTS:**

\* Students are justifiably very proud of any correct

predictions they make. Congratulate them!

\* You may take this opportunity to compare the reliability of predictions made by astrologers as compared to those made by astronomers.

~~CHRISTMAS~~

towards ↙  
The North Star ↗

