

8<sup>th</sup> Grade

Friday, April 16<sup>th</sup> - Study notes.

### HOMEWORK FOR WEEK OF APRIL 19<sup>TH</sup>

Monday, April 19<sup>th</sup> - Looking on page 554, draw a refracting and a reflecting telescope into your notes. Make sure to label their parts.

RESEARCH : Look up all the types of electromagnetic wave types. Name a telescope in space gathering information using each of the electromagnetic type of waves.

Research due Wed.

**REDOS OF FIRST COMIC STRIP ARE Due thisWed**

Tuesday, April 20<sup>th</sup> - Answer question 1 - 5 on page 556.

Complete research. Research due tomorrow.

**REDOS OF FIRST COMIC STRIP ARE Due this Wed.**

Wednesday, April 21<sup>st</sup> - Why is it important that we are able to see the heavens in so many wavelengths?

Study notes. Read page 558 -559.

Answer Section Review questions on page 558.

Thursday, April 22<sup>nd</sup> - Read 560 - 562. Answer:

1. When did the space age begin?
2. What satellite began the space age?
3. What is a satellite?
4. What is the difference between a natural and an artificial telescope?
5. How does a satellite stay in orbit?
6. What is a space probe?
7. List 4 of the earliest probes launched by the USA.  
Circle the ones that landed.  
Tell which planet they landed on.
8. Where has the Voyager probes and the Galileo probe gone?
9. Research: Where has the Cassini probe gone?

Friday April 24<sup>th</sup> - Study notes.

Work on next News Review.