



2021 Summer Assignments

Middle School

6TH GRADE READING LIST

Students are encouraged to read on their own and to visit their local library during the summer.

7TH GRADE READING LIST

1. *Gospel of Mark*
2. *The Magician's Nephew* (from *The Chronicles of Narnia* by C.S. Lewis)

8TH GRADE READING LIST

1. *Gospel of Matthew*
2. *Prince Caspian* (from *The Chronicles of Narnia* by C.S. Lewis)

High School

ENGLISH

All students, new and returning, are expected to complete the assigned reading below before the beginning of school in August, 2021.

English Lit. and Comp. 1 (Global Perspectives): *To Kill a Mockingbird* (Lee), read or listen to the *Gospel of John* (suggested audio: [youtube.com/watch?v=PKiAXVxOm6o](https://www.youtube.com/watch?v=PKiAXVxOm6o))

English Lit. and Comp. 1 (Global Perspectives) Enriched: *To Kill a Mockingbird* (Lee); *A Raisin in the Sun* (Hansberry), read or listen to the *Gospel of John* (suggested audio: [youtube.com/watch?v=PKiAXVxOm6o](https://www.youtube.com/watch?v=PKiAXVxOm6o))

English Lit. and Comp. 2 (British and American Traditions): *The Hobbit* (Tolkien)

English Lit. and Comp. 3 (American and British Development): *Fahrenheit 451* (Bradbury)

Honors English Lit. and Comp. (British and American Traditions and Development): *Fahrenheit 451* (Bradbury), plus a selection from a list that will be emailed by early June. If you do not receive the email, please contact Mrs. Riordan at mkriordan@cvcroyals.org.

AP English Lit. and Comp.: *Les Misérables*, unabridged Signet Classics edition (Hugo), plus a selection from a list that will be emailed by early June. If you do not receive the email, please contact Mrs. Riordan at mkriordan@cvcroyals.org.

AP English Lang. and Comp.: *Son of Hamas* (Yousef) and *Medea* (Euripides)

CL English Comp. and Lit. in Society: *Till We Have Faces* (Lewis)

SCIENCE

Students enrolled in the following classes have summer homework. They can obtain the study packets from the faculty as listed below. New students enrolling in these courses are expected to complete the homework as well. Packets and textbooks are available by contacting the faculty member via email.

Honors Chemistry: You will find the summer assignment packet [HERE](#). Email Mr. Kamp at dkamp@cvcroyals.org if you have questions. All assignments listed below must be completed before school begins in August.

- Memorize elemental lists 1-5 (know the elements and their symbols)
- Solve the equations for the desired variable on the Literal Equations WS

- Metric Conversion Worksheet
- Temperature Conversion Worksheet
- Significant Figures Worksheet
- Chapters 1 & 2 Review Worksheet

AP Chemistry: You will find the summer assignment packet [HERE](#). Email Mr. Kamp at dkamp@cvcaroyals.org if you have questions. All assignments listed below must be completed before school begins in August.

- View several FlinnPrep video segments to review key concepts needed for A.P. Chemistry.
- Complete the online reviews correlated with Flinn video segments.
- Review common cations and anions from the Ion Chart.
- Take 5-6 University of Texas Quest assessments over topics covered in the Flinn Video segments.

AP Physics: Students are responsible for brushing up on the following concepts from prior chemistry and math classes:

- Basic algebra (rearranging equations to solve for unknowns)
- Right triangle trigonometry (sine, cosine, tangent functions, and Pythagorean Theorem)
- Metric prefixes (symbols and scientific notation associated with each prefix)
- Graphing techniques (being able to create graphs on calculator or Excel)
- Interpreting graphs (x and y axis, slope, area under the slope)

If you no longer have notes from these classes, I would strongly suggest watching corresponding Khan Academy YouTube videos, such as this video for right triangle trig: youtube.com/watch?v=l5VbdqRjTXc. We will hit the ground running with these concepts when we start school so be sure to review. Please email Mr. Rupe at crupe@cvcaroyals.org if you have any questions.

SOCIAL STUDIES

AP US History: Students enrolled in AP US History have summer homework from *Colonial America: A Very Short Introduction* by Alan Taylor. Work begins promptly so please read the full details to be found in the Summer Assignments section at [HERE](#).

MATHEMATICS

Honors Geometry: Students can access their summer homework Assignment 1 [HERE](#) (please note the comments on the side) and Assignment 2 [HERE](#). Students will receive an email with material attached. The summer homework is designed to reinforce algebra concepts you have already learned. These concepts will be used in geometry as well. In addition to the algebra practice, there is information on Geogebra, a software tool that you will find helpful and efficient for completing some of the tasks once class begins in August. The homework is due the first day of school. Contact Mrs. Miller at nmiller@cvcaroyals.org if you have questions. She will respond to student emails once per week most weeks of the summer.

AP Statistics Students: Students will receive an email with the documents attached. Contact Mr Harr at charr@cvcaroyals.org or cmchizmar@gmail.com if you have questions.

Honors Precalculus: Students will receive an email with the information for summer work attached.

Honors Algebra 2 or Calculus AB/BC: Students will receive an email with the documents attached. Contact Mrs. Kamp at ckamp@cvcaroyals.org if you have questions.

WORLD LANGUAGE

Honors Spanish 4: Students planning to take Honors Spanish 4 will be required to log 30-minutes a week of practice in exclusively Spanish. They should keep a log in Spanish that explains:

1. What they did (listening, speaking, reading, writing)

2. A short summary (in Spanish) of the activity. For example, if it was a newspaper article, what it was about and what country it was from. Or for a movie, the name of the movie and the plot line. If you want to watch a movie, it needs to have both the audio AND the subtitles in Spanish.
3. Total time spent on each activity totaling no less than 30 minutes/week for at least 10 weeks! Students must seek out and engage in a variety of activities – some grammar, some music, some news articles, some language learning programs, some cultural sites, etc.

The summer activity log can be accessed [HERE](#). If you have any questions, please contact Mrs. Hutt with any questions at ghutt@cvcroyals.org.

AP Spanish Language and Culture: Students planning to take AP Spanish will be required to log 60 minutes a week of practice in exclusively Spanish. They should keep a log in Spanish that explains:

1. What they did (listening, speaking, reading, writing)
2. A short summary (in Spanish) of the activity. For example, if it was a newspaper article, what it was about and what country it was from. Or for a movie, the name of the movie and the plot line. If you want to watch a movie, it needs to have both the audio AND the subtitles in Spanish.
3. Total time spent on each activity totaling no less than 60 minutes/week for at least 10 weeks!

The summer activity log can be accessed [HERE](#). Make a copy and then fill in with your own activities. Please email Mrs. Hutt with any questions at ghutt@cvcroyals.org.