



Seventh Grade Summer Homework 2017

Dear Rising 7's,

As has been the case throughout your Arbor career, you have a set of assignments to do over the summer. Our purposes in assigning you this work are to keep fresh the many skills you have acquired, to prepare you for the studies you'll be engaged in this fall, and to give you the opportunity to make work that can be used to enrich the classrooms and inform your peers.

All of the summer homework assignments (Humanities, Math, and Spanish) are contained in this document.

See you in the fall!

- The Senior Team

HUMANITIES

1) READING:

Honestly, there is probably no single thing that is more important for your continued intellectual growth than reading good books. So definitely read this summer!

At least three of the books you read this summer should be from the *Arbor Senior Summer Reading 2017* list (the list is also located on the Summer Homework section of the Arbor website!). After you read three books record them below and then pick one to do some writing about. (If you don't want to print this page out, you can make your list on another piece of paper.) Put a star next to the book you decide to write about.

Title:

Author:

2) WRITING:

Think back on the characters, events, and storytelling in the book you chose. If you were to describe it to someone, what big idea would you say this book explores? Some possibilities of words you might use to describe the book are below. Feel free to use one of these or another theme you think fits.

Example themes:

Hope	Struggle	Courage
Friendship	Growing up	Loss
Love	Change	Conflict
Rebellion	Justice	Identity

Fill in the sentence below as a start to your writing assignment:

_____ is a book about
_____.
(title) (theme/idea)

Prewriting: Please create a mindmap (on the back of this sheet or on another piece of paper) with your theme in the center. Include specific examples from the book that demonstrate the theme.

Drafting: On a separate piece of paper write an essay explaining how the word you chose is a major theme in your book. Your essay should be at least two paragraphs long.

Revising: After you have finished your rough draft, read it aloud to yourself and then *revise and edit in another color.*

3) MAPPING:

Create a map of Eurasia, the Mediterranean, and Mesopotamia (those words may be unfamiliar to you -- this means a map that stretches from roughly 10 degrees west to roughly 60 degrees east longitude and from roughly 20 degrees north to roughly 75 degrees north latitude).

Your map should be on a piece of paper that is about 18" by 24", and the map should take up most of the page.

Your map should include a scale indicating approximate distances. (This can actually be pretty tricky! If you are using one of our pre-made outlines, we've put the approximate scale on them.)

You are welcome to trace the outline that Linus gave you during the last week of school. (If you don't have that outline, there are more available in the Arbor Office.) You can either just trace the grid lines and draw the continents in yourself or trace both the grid lines and the continents. If you do this, please trace them onto a single piece of nice-quality paper (they only work in the photocopier as two pieces of paper!) You're also welcome to make the grid lines and draw the continents on your own as you did with your world maps in the Intermediates.

Once you've made the grid lines and the continents, you should include the major physical features of the area, especially the mountains and rivers. In this case, that

includes (but need not be limited to) the Zagros, Balkan, Caucasian, Carpathian, and Alp mountain ranges and the Tigris, Euphrates, Nile, Danube, Rhine, Seine, and Volga rivers. These physical features should be visible from a decent distance (in other words, use, for example, a thin sharpie or bold colors to draw and label them).

Your map should include the current political boundaries of the area. The countries should be clearly labeled. (Here is an interesting question that you might bring up with your family: what country is the Crimean peninsula part of? Political maps always vary depending on who is making them ...)

Your maps will hang in the Senior Rooms, orienting all of us to the geography of the area we're studying and be one of the first things that guests notice when they come to the Senior Building. (Please don't forget to put your name somewhere on the front of your map!)

MATH

It is a fact that math skills deteriorate if you do not practice them! Therefore, for your summer homework we suggest that you work through the practice set on Arbor's website (it's a document called "7th Grade Practice Problems and Puzzles 2017" in the Summer Homework section of the website) or that you join the math class on Khan Academy by following the directions below. Whichever method of practice you choose -- our problems or Khan Academy -- we recommend that you sprinkle your practice over the course of the summer. Don't overload yourself; just do some practice to keep your skills in shape!

There are also puzzles (in that same document: "7th Grade Practice Problems and Puzzles 2017") that might be fun to do!

Khan Academy Instructions:

1. Sign up at khanacademy.org (or log in if you already have an account).
2. Visit khanacademy.org/coaches (the "Coaches" tab in your profile).
3. In the "Add a coach" field, enter the class code: **8FC5MX**
4. Click the site's logo or visit the "Home" tab under your personal profile to see the class/grade practice options.
5. Click "6th" under "Math by Grade" and you'll start getting practice problems.

SPANISH

SPANISH: Household vocabulary and writing

For rising Sevens, our theme begins at home. What better time to practice common household words than when surrounded by the target vocabulary?

Part one: Increase your vocabulary

Try to learn all of the household words below. You should be able to use (and spell) these words by September. One very helpful thing you can do, if your parents agree, is to label the objects in your house. Leave the labels up until you think you have learned the words, then take them down and test yourself. Ask yourself what each room and thing is called as you walk around your house. If you can't remember, put the label back up. You might also make flashcards or accordions, have someone quiz you, and use the words in conversation. This is definitely **not** something to be crammed into the last week of summer.

Part two: Written description: *mi casa -- o -- la casa de mis sueños*

Write as much as you can about what is in a house. You can write about your own house or about your dream house. You should be able to write **a full page**. How much can you say? Once you have written your house description, **read it aloud and fix any mistakes** you find.

Remember we can say “*hay*” for “there is” or “there are.”

En mi casa hay tres baños y siete dormitorios.

Hay una ventana pequeña en el baño grande.

Hay una biblioteca en la casa de mis sueños.

As an option, you may choose to make a visual display or model of your house or your dream house. If you choose this option, label the vocabulary words.

Vocabulario de la casa

los cuartos	the rooms	la cocina	the kitchen
el (cuarto de) baño	the bathroom	el comedor	the dining room
la sala	the living room	el dormitorio	the bedroom
los muebles	the furniture	las cortinas	the curtains
la mesa	the table	la cama	the bed
el escritorio	the desk	la cómoda	the dresser
la estantería	the bookshelf	el sofá	the couch
la silla	the chair	la alfombra	the carpet / rug

la ventana	the window	la puerta	the door
el armario	the closet / cupboard	el reloj	the clock
el teléfono	the phone	el estéreo	the stereo
el televisor	the TV	el fregadero	the kitchen sink
la lámpara	the lamp	el horno	the oven
el horno de microondas	the microwave	el lavaplatos	the dishwasher
el refrigerador	the fridge	la ducha	the shower
el lavabo	the sink	la bañera	the bathtub
el inodoro	the toilet		

¿De quién es? Whose is it?

mi dormitorio	my bedroom
el dormitorio de mi hermano	my brother's room
el dormitorio de mis padres	my parents' room
la casa de mis sueños	my dream house

These words are optional for now, but will be required later:

el sótano	the basement	el desván	the attic
el piso	the floor	el techo	the roof
el congelador	the freezer	la estufa	the stove
el espejo	the mirror	la radio	the radio
el sillón	the easy chair	las llaves	the keys