Essential Question: What helps a tree live to be 100+?

Success Criteria:
- Students will write a narrative story about themselves as a seed who becomes a mature tree.
- Components of a tree's lifecycle and factors contributing to its success will be included.
- Narrative writing features will be included (setting, characters, problem, sequence of events, and solution)
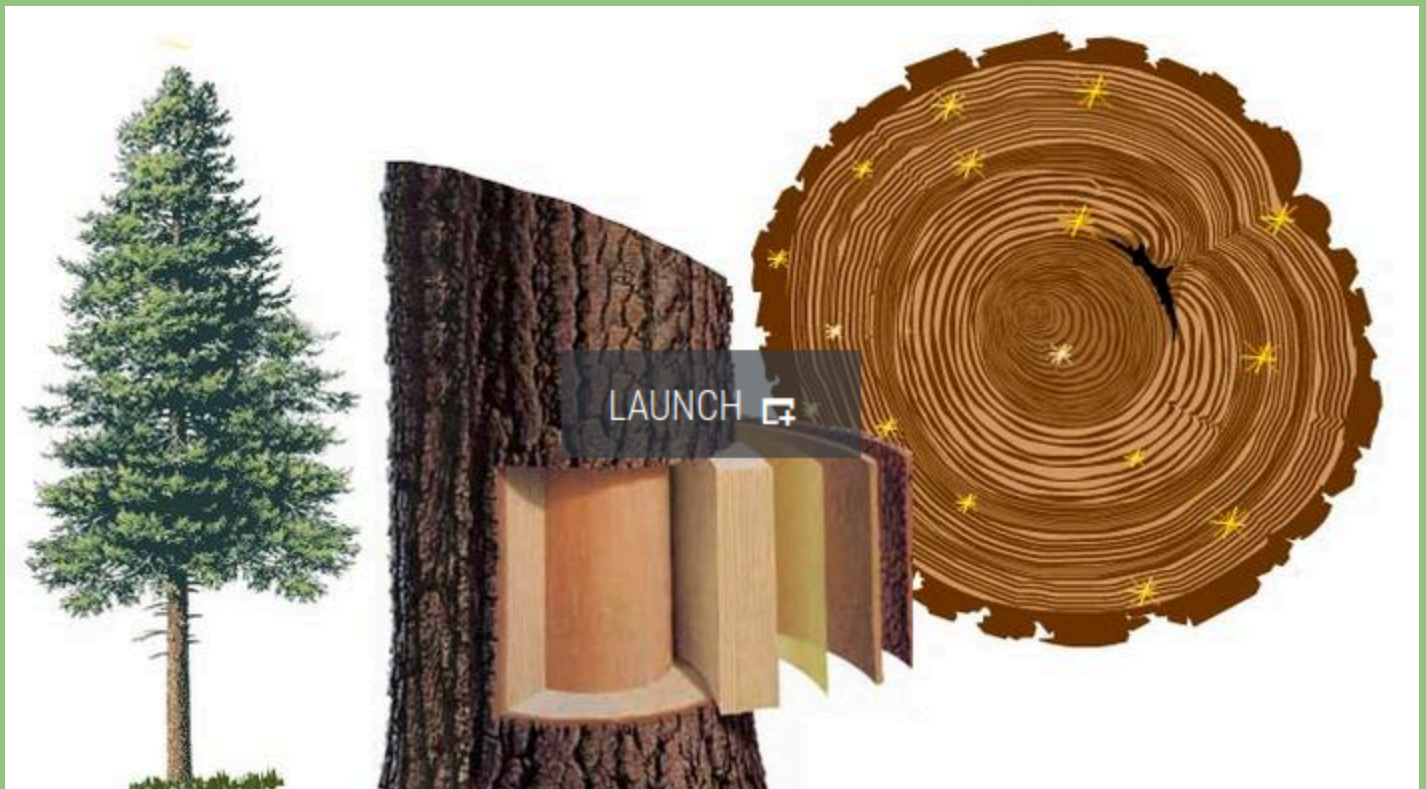
Step 1 – Research

Source 1:

Check out this diagram to see the full lifecycle of a tree. Begin to think about how you will take yourself through this cycle.

Notes: (Optional)

Source 2: Click the image below to get to the PBS Learning Media site and LAUNCH the Life of a Tree module. Make sure to read each part as you click through.

LAUNCH

Notes on Life of a Tree
Make some notes here on things you want to remember from the Module. Think about what you might want to include in your story.

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Possible Problems
What are some problems trees can have during their lifetime? Look back through the module and list several of them below. Think about which problem(s) you will include in your story.

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Source 3: Different trees need specific temperatures and environmental conditions in order to grow. Look at the region map and tree information below and decide what type of tree you will be, and what region of CA you will grow in.

California Regions

1. Northern Coastal Region
2. Central Coastal Region
3. Southern Coastal Region
4. Central Valley Region
5. Mountain Region
6. Desert Region

Desert trees
Joshua Tree

CA Palm Tree

Valley trees
Almond Tree

Maple Tree

Mountain trees
Fir Tree

Coastal trees
Redwood Tree

Pine Tree

Cypress Tree

Type your answers to these two questions below.
What type of tree will you be?
What region will you live in?

STEP 2: Plan your writing

Graphic Organizer for writing plan Note style, full sentences not required yet.	
Type of tree (your character)	
Location of tree (setting)	
Introduction Sentence (Hook the reader!)	
Story events (Focus on **sequence** and include a **problem**). Make sure to take your tree through a full lifecycle, starting with the seed.	1.
Conclusion (Not "THE END", but something that wraps your story up)	

STEP 3: Write!

Type your story below.   • Don't forget to include the things you learned about a tree lifecycle from your research.   • Don't forget to include the important pieces from your writing plan

STEP 4: Revise (Wait for me to teach you about these skills)

Look back at your story and make some improvements.	
CCSS.ELA-LITERACY.W.5.3.C Use a variety of transitional words and phrases to manage the sequence of events.	Notes:
CCSS.ELA-Literacy.W.5.3.b Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations.	Notes:

STEP 5: Score your work

Use the rubric below to give yourself a score. Put an **X** in the box for your score. (Wait for me to lead you through this).

RUBRIC	3- Nailed it!	2- Almost have it	1- Need to work on this
I included all phases of a tree's lifecycle (seed, sprout, sapling, mature, snag)			
I described events and factors that contributed to the			

tree's rate of growth.			
I have a well described character (tree)			
I have a well described setting (location/region)			
I have a great introduction that hooks the reader.			
I told my story in a sequence that makes sense.			
I used transition words effectively.			
I have a strong conclusion.			

STEP 5: Include an Illustration (Optional)

Include an illustration or digital product that matches your story. You can do this in Google Draw, Pixlr, WeVideo, etc…
Include the JPEG or link here: