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|  | Topic/ Objective: | Name: |
| Class/Period: |
| Date: |
| **Essential Question**:  How did fire suppression affect how forest fires burn now? | | |
| **Questions:** | **History of Fire in U.S.**   * What happened in 1910? * When was the Forest Service created? * What year was Smokey Bear introduced? * The \_\_\_\_\_\_\_\_- \_\_\_\_- \_\_\_\_\_\_\_\_\_\_\_\_\_ policy was introduced in the 1970s.   **Oregon Forest Fire Statistics**   * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** acres of Oregon were burned in 2015 * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_** people were responsible. * Today, \_\_\_\_\_\_\_\_\_\_\_\_\_\_ of Oregon’s forestland has been designated as Class 3 or high-risk for catastrophic fire.   **Leading Causes of Fires in Oregon**  Name 3 of the leading causes:        What are three things that YOU can do to prevent wildfires?        **Ecological Role of Fire in Forest Ecosystems**   * Reduces probability of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ fire * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ into soils * Control of insect \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Control of tree \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ species diversity.   **How can you tell if a forest is healthy or not?** | |
| **Summary:** | | |