Turf Management

Unit Topic: Turf Management	Approximate Length: 30-minutes								
Stage 1 – Desired Results									
Established Goals: - Compare turf grass to hay - Identify jobs you could work at if you're interested in goi - Explain a challenge related to turf grass	ng into turf management								
Students will understand - What turf grass is - What a career in turf would potentially look like	Essential Questions: - What does a career in turf grass look like?								
Students will know - What turf grass is - What a career in turf would look like - How to pursue a career in turf grass	Students will be able to Explain what turf grass is								
Stage 2 – Asse	ssment Evidence								
Performance Tasks: Formative: - Word search - Blooket	Other Evidence: - Engagement during the video								
Student Self-Assessment and Reflection: - If they were able to complete the word search - How they felt about the blooket questions									
Stage 3 – L	earning Plan								

Intro (5 min): Start class by explaining you will be watching a short video from a turf grass specialist at Oregon State University. Explain that they will get a word search worksheet to complete during the video

Transition (3min): Have a student help pass out the word search for them to complete during the video while you pull up the video Video (13 min): Project the video for the class to watch

Worksheet (5-10 min): If needed give students some time to work with their neighbors to complete the worksheet, then go over the answers with them

Blooket (10 min): Announce that the word search was actually a study guide for the blooket! You can allow students to use their worksheet or have them put it away, have students get out a device and project the blooket join code

https://dashboard.blooket.com/set/66bf9e0f42705a36b73957f7

Wrap up (5 min): Ask some of the questions from the blooket, or ask how many students are interested in going into a career in turf grass and why

Materials Needed/Notes/Reflection

- Video
- Projector
- Computer
- Worksheet
- Chromebooks for students (or any device, phone, ipad)

Blooket link: https://dashboard.blooket.com/set/66bf9e0f42705a36b73957f7

Lesson created in partnership with Oregon Agriculture in the Classroom Foundation and Oregon State University, Department of Agricultural Education and Agricultural Sciences.

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Name:

Turf Grass

Complete the crossword puzzle below

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Created using the Crossword Maker on TheTeachersCorner.net

Across

- 2. Used for home lawns that don't need irrigation (tall fescue)
- **5.** The grass seed capital of the world (**oregon**)
- 9. Used for home lawns and athletic fields (perennial ryegrass)
- 10. Hay that's been mowed (turf)
- **11.** An opportunity you could have working with turf (**traveling**)

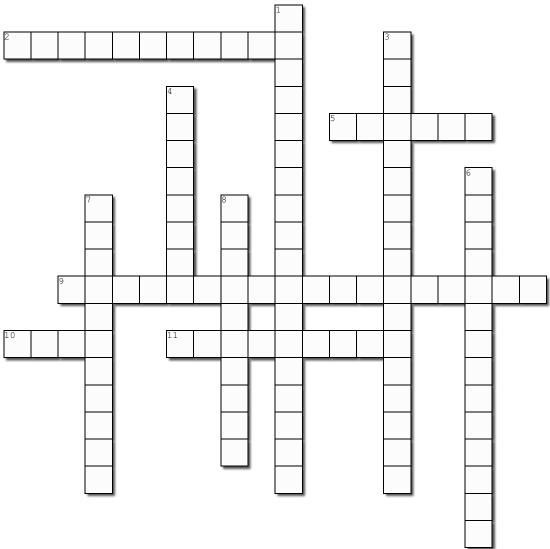
Down

- 1. Used in eastern Oregon (kentucky bluegrass)
- **3.** Trap heat in the atmosphere resulting in climate change (**greenhouse gasses**)
- 4. Where Alec is from (michigan)
- **6.** Improving the effect on the environment (**sustainability**)
- 7. Great for shady lawns (fine fescue)
- **8.** The watering of plants (irrigation)

Name:				
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Turf Grass

Complete the crossword puzzle below



Created using the Crossword Maker on TheTeachersCorner.net

Across

- 2. Used for home lawns that don't need irrigation
- **5.** The grass seed capital of the world
- **9.** Used for home lawns and athletic fields
- 10. Hay that's been mowed
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Down

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