

OASISS Invasive Species Lesson Plans – Lesson-by-Lesson Breakdown

	Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Topic	Introduction to Invasive Species	Terrestrial Invasive Species	Aquatic Invasive Species	Invasive Insects	Bio-blitz! Seek-ing Out Invasive Species	Take Action
PowerPoint	Native vs. Non-native vs. Invasive species How invasive species spread and their impacts Prevention strategies South Okanagan examples throughout	What is a terrestrial invasive species? South Okanagan examples Indigenous impacts Climate change connections Prevention strategies	What is an aquatic invasive species? South Okanagan examples Prevention strategies	What is an invasive insect? South Okanagan examples How they spread around the world Climate change connections Prevention strategies	n/a	Restoration Project Reflection Questions
Activity	Student note set with PowerPoint Quizzz Seed – Go! game	Student note set with PowerPoint Invasive species scavenger hunt game	Student note set with PowerPoint Musical Mussels game	Student note set with PowerPoint Mapping the spread of Invasive Insects Kahoot quiz	Using iNaturalist Seek app to identify a checklist of native, non-native and invasive species	Restoration Project or Call to Action Poster
Handouts / Resources	Teacher Outline Student note set and answer key Seed – Go! Instructions and cards Quizziz link	Teacher Outline Student note set and answer key Scavenger hunt cards, questions, and instructions	Teacher Outline Student note set and answer key Musical Mussels game instructions and cards	Teacher Outline Student note set and answer key Mapping activity instructions World map/Answer Key Kahoot quiz link	Teacher Outline Plant checklists and reflection questions “How to use Seek” video	Teacher Outline Restoration Project instructions Call to Action Poster instructions

Assessment	Pre-survey Evaluative slides at end of PowerPoint Quizizz score	Evaluative slides at end of PowerPoint Answers to scavenger hunt questions	Evaluative slides at end of PowerPoint Musical Mussels self-reflection questions	Evaluative slides at end of PowerPoint Kahoot score	Checklist completion Bio-blitz self-reflection questions	Self-reflection questions Post-survey <i>Assessment for poster project delayed due to transition in assessment protocol in school district</i>
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