

WANTED: Invasive Species

A poster project

The purpose:

To expose students to some of the invasive species that poses an ecological threat to ecosystems in British Columbia and Canada.

Invasive species are organism that can take over the habitat of native species (or invade their bodies). With climate change and the expansion of international trade and travel, invasive species are entering new ecosystems at an increasing rate. Scientists believe this rapid spread of introduced invasive species is a major cause of global biodiversity loss.



Picture from: <http://www.nv.blm.gov/invaders/>

You will choose, from a jar at random, a species that has been labelled as an 'invasive species' in BC and in Canada.

Your task:

Create a wanted poster for an invasive species that will inform other students of its negative impact on native species and ecosystem.

Your poster must be a minimum of 8.5 x 14 (legal size)

The poster should include the following:

1. The common and scientific name of the invasive species. (2 mark)
2. A hand drawn and coloured picture of the invasive species. (8 marks)
3. Where the invasive species is originally from and how it got here. (4 marks)
4. The area of where it has invaded (affected areas) → this can be a printed map. (2 marks)
5. What its 'crime' is and who its victims are – how it is a danger to our native species and its impact to the ecosystem. (6 marks)
6. What we can do and who should we contact if we see this 'criminal'. (2 marks)
7. Works cited for research, images, and maps (MLA 7 format) (5 marks)

TOTAL: 33 marks

Due: _____

The common and scientific name of the invasive species.	2	1.5	1	0.5	0
A hand drawn and coloured picture of the invasive species.	8	6	4	2	0
Where the invasive species is originally from and how it got here.	4	3	2	1	0
The area of where it has invaded (affected areas) → this can be a printed map.	2	1.5	1	0.5	0
What its 'crime' is and who its victims are – how it is a danger to our native species and its impact to the ecosystem.	6	4.5	3	1.5	0
What we can do and who should we contact if we see this 'criminal'.	2	1.5	1	0.5	0
Works Cited	5	4	3	2	1

Name: _____

Invasive Species: _____

TOTAL	(out of 33 marks)
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Purple loosestrife

Brown spruce longhorn

Grey squirrel

Sea lamprey

beetle

Eurasian milfoil

Round goby

Flowering rush

Giant hogweed

Emerald ash borer

Gypsy moth

Yellow iris

Zebra mussel

Oxeye daisy

Foxglove

Norway rat

Scotch broom

Giant knotweed

Asian longhorn beetle

English ivy

Pacific oyster

Butternut canker

Giant hogweed

European starling

American bullfrog

