

Inanimate Alice Across the Curriculum

STEAM-based activity ideas

Science

Gather information about the science behind oil drilling (a theme in the Inanimate Alice episodes) and create an infographic (e.g., Easel.ly, Inkscape) that integrates visual, textual, and numerical data.

ISTE Standards

Students: 1a., 1d., 2a., 2b., 3a., 3b., 3c., 3d., 4a., 4b., 4c., 5a., 5b., 6a., 6b.
Teachers: 1b., 2b.

Common Core

CCSS.ELA-LITERACY.RST.6-8.7
CCSS.ELA-LITERACY.RST.9-10.7
CCSS.ELA-LITERACY.CCRA.W.8

Language Arts

Plan, create, and share a multimodal story (e.g., Storybird, Popcorn Maker, Drawp) that expands on the themes and characters in *Inanimate Alice*.

ISTE Standards

Students: 1a., 1b., 2a., 2b., 3b., 4b., 5a., 5b., 6a., 6b.
Teachers: 1a., 2a.

Common Core

CCSS.ELA-LITERACY.CCRA.R.7
CCSS.ELA-LITERACY.CCRA.W.3
CCSS.ELA-LITERACY.CCRA.W.6

Math

Using the mini-games in *Inanimate Alice* for inspiration, design and develop a digital game using a programming tool like Scratch or GameMaker.

ISTE Standards

Students: 1a., 1b., 1c., 2a., 2b., 3c., 3d., 4a., 4b., 5b., 6a., 6b., 6c.
Teachers: 1a., 1b., 2a., 2b.

Common Core

CCSS.MATH.PRACTICE.MP1
CCSS.MATH.PRACTICE.MP2
CCSS.MATH.PRACTICE.MP3
CCSS.MATH.PRACTICE.MP4
CCSS.MATH.PRACTICE.MP5
CCSS.MATH.PRACTICE.MP6
CCSS.MATH.PRACTICE.MP7
CCSS.MATH.PRACTICE.MP8

Social Studies

Research a country that Alice has lived in and create a digital travel poster (e.g., Glogster, ThingLink) that will persuade others to want to visit it.

ISTE Standards

Students: 1a., 2b., 2c., 3a. 3b., 3c., 4a., 4b., 5a., 5b., 6a., 6b.
Teachers: 1b., 2a., 2b.

Common Core

CCSS.ELA-LITERACY.RH.6-8.7
CCSS.ELA-LITERACY.RH.9-10.7
CCSS.ELA-LITERACY.CCRA.W.8

Official web site: <http://inanimatealice.com/>

Additional reading (links to articles): http://en.wikipedia.org/wiki/Inanimate_Alice

Facebook group (for teachers): <https://www.facebook.com/groups/inanimatealice/>

Twitter: @InanimateAlice

About the presenter: <https://about.me/hovious>