A - "How Science-Fiction Can Help Predict the Future," by Riey Tzezana, *TedEd* , 2016

Connection(s) science - reality: New tech mentioned in works fiction of before they actually come to exist

> SF = Source of inspiration, it helps freeing ourselves from the present world and its restrictions
> Science-fiction predicts reality Example(s):

Al first thought of and represented in *2001, A Space Odyssey* - a novel and a movie QUote:

"My job is making windows where there were once walls." M. Foucault B - "Science Fiction Inspires the Future of Science," *National Geographic* , 2019 C - "Sci-Fi Movies Are Helping Us Gain a Critical Outlook on Society," France 24

Connection(s) science - reality: Reality influences science-fiction and has since its inception -> historical connection Sci Fi started during the industrial revolution > evolution of tech stimulates writers who in their turn inspire scientists A never-ending loop Example(s): Frankenstein, Mary W. Shelley, 1818 > inspired by scientific progress at the time (Galvanism) Movie adapted from the novel inspired a scientist to create the pacemaker

Connection(s) science - reality: > Science-fiction inspires scientists > plausibility comes before possibility > fiction helps warn against pitfalls (=risks) of scientific progress = cautionary tales Example(s): Phones: first dreamt of by the writers of Star-Trek, than made by engineers Westworld > dystopian vision of our society – robots rebelling against humans