

11th Grade ELA: Transformational Thinking

DURATION OF UNIT: 40 days (approx 8 weeks)

11.3 Technology: Potential for enhancing human life

Theme, Enduring Understandings, & Essential Questions for This Unit	HSCE'S	How Students will Demonstrate Their Understanding	Standards-based Essential Skills & Concepts to be Targeted Throughout the Unit	Strategies / Best Practices Used to Explicitly Teach the Skills & Concepts	Resources for this Multi-Genre Unit
<p><u>Theme:</u></p> <ul style="list-style-type: none"> The role of technology in society Unintended consequences Man's potential for transforming his world is limitless Technology has the potential to enhance and extend human life <p><u>Enduring Understandings:</u></p> <ul style="list-style-type: none"> Mystery & horror Supernatural Role of technology Genetic engineering Cloning Unintended consequences Appreciating human life <p><u>Essential Questions:</u></p> <ul style="list-style-type: none"> What issues are involved in creating, 	<p><i>1.1.1-1.1.8</i></p> <p><i>1.2.1-1.2.4</i></p> <p><i>1.3.1-1.3.7</i></p> <p><i>1.4.1-1.4.7</i></p> <p><i>1.5.1-1.5.5</i></p> <p><i>2.1.1-2.1.7, 2.1.10-2.1.13</i></p> <p><i>2.2.1-2.2.3</i></p> <p><i>2.3.1-2.3.8</i></p> <p><i>3.1.2-3.1.4, 3.1.5-3.1.10</i></p> <p><i>3.2.1, 3.2.2, 3.2.4, 3.2.5</i></p> <p><i>3.3.1-3.3.3, 3.3.6</i></p> <p><i>3.4.1-3.4.4</i></p> <p><i>4.1.1 - 4.1.5</i></p>	<p><u>Summative Assessment (at the end of the unit):</u></p> <ul style="list-style-type: none"> Grant Writing Project Present Grant Writing Project (rubric attached) <p><u>Formative Assessments (throughout the unit):</u></p> <ul style="list-style-type: none"> Comparison/Contrast Writing ACT Grammar Responding to Reading Frankenstein PowerPoint Game 	<p><u>Reading:</u></p> <ul style="list-style-type: none"> Skimming text for essential information Analyze text for: <ul style="list-style-type: none"> Main ideas and authors approach Supporting details Sequential, comparative, and cause/effect relationships Meanings of words Generalizations and conclusions <p><u>Writing:</u></p> <ul style="list-style-type: none"> Prepare a proposal Using language appropriate for purpose and audience Grammar & Rhetoric Cite sources using MLA Evaluate own writing Create organizational coherence and flow Research skills Write text that: <ul style="list-style-type: none"> Focus on the topic Organizes ideas 	<p><u>Reading:</u></p> <ul style="list-style-type: none"> Ask Questions Determine Importance Synthesize Infer Make Decisions Visualize Chapter Log Bookmarks Think-Write-Pair-Share Reader's Theater Oral Reading <p><u>Writing:</u></p> <ul style="list-style-type: none"> Compare/contrast writing Grant writing Proofreading checklist Note-taking Use the writing process 	<p><u>Anchor Text(s):</u> <i>Frankenstein</i> Mary Shelley</p> <p><u>Poetry:</u></p> <ul style="list-style-type: none"> "The world is too much with us" Wordsworth "Essay on Man" Alexander Pope <p><u>Short Stories:</u></p> <ul style="list-style-type: none"> "August 2026: There will come a soft rain" Ray Bradbury <i>The Lorax</i> Dr. Seuss <p><u>Nonfiction:</u></p> <ul style="list-style-type: none"> "The Outsourced Brain" David Brooks "Souls On Ice: America's Embryo Glut and the Wasted Promise of Stem Cell Research" Lisa Mundy <p><u>Video:</u></p> <ul style="list-style-type: none"> <i>Frontline: Growing up online</i> PBS, segments 5 & 6 <i>Mary Shelley's Frankenstein</i> directed by Kenneth Branagh http://www.glencoe.com/sec/literature/litlibrary/frankenstein.html http://www.pbs.org/wgbh/pages/frontli

11th Grade ELA: Transformational Thinking

<p>lengthening, and improving life?</p> <ul style="list-style-type: none"> • What is technology’s role in society? • What are the trade-offs for technological advances? • What role will I play in future technology? Question it, consume it, or help to create it? • What role does technology play in sustaining human life? 	<p>4.2.1-4.2.4</p>		<ul style="list-style-type: none"> ○ Uses language effectively <p><u>Speaking & Listening:</u></p> <ul style="list-style-type: none"> • View media segments for information, perspectives, and possibilities • View and evaluate an interpretation of the text • Listen for information • Finding intersections between visual media and students’ own life • Apply presentation skills and protocols • Plan based on audience and purpose • Use techniques and media to enhance and enrich your message • Evaluate the quality and relevance of the message 	<p><u>Speaking & Listening:</u></p> <ul style="list-style-type: none"> • Frankenstein PowerPoint game www.protopage.com/wozniakc • You be the judge activity: <i>Life and Death in the War Zone</i> www.pbs.org/wgbh/nova/teachers/activities/3106_combatdo.html 	<p><i>ne/shows/organfarm/</i></p> <ul style="list-style-type: none"> • http://www.pbs.org/wgbh/nova/teachers/activities/3106_combatdo.html • http://www.pbs.org/saf/1209/index.html • http://unitedstreaming.com
--	---------------------------	--	---	--	---

11th Grade ELA: Transformational Thinking

Suggested Pacing Guide: (based on 50 minute classes)

Day 1	<i>Frontline: Growing Up Online</i> -Teacher's guide *See attached
Day 2	<i>Material World</i> Peter Menzel and <i>The Lorax</i> Dr. Seuss (Google Image Search, TP p.9-10, APP #4)
Day 3	ACT Grammar (AST p.31-42)
Days 4-5	Responding to Reading: Multiple-choice (AST p.3-13, 16-23)
Days 6-8	Comparison/Contrast Writing (AST p.43-46)
Days 9-29	<i>Frankenstein</i> (TP p.11-36, APP #2, #6a-b, #7a-d, #8, #9, #10, #11, #12, #13a-b, #14, #15, #16, #17, #18, #19a-h, #20, #21, #22a-b, #23, #24a-b, #25, #26, #27a-b, #28, #29a-b, #30, #31, 32a-b, #33, #34)
Day 30	Frankenstein PowerPoint game www.protopage.com/wozniakc
Days 31-40	Summative Assessment: Grant Writing (AST p. 56-59)

TP=Teaching Plan
APP=Appendix
AST=Assessment CD