

## **DESIGN**

## **Entry Event Experience**

	Audio/Visual	External Audience	Written
History	Students will	Students	Students
	<ul> <li>Watch a clip of a political debate and then take on the role of senior advisor for one of the candidates.</li> <li>Listen to an audio recording of a historical event (e.g. water district hearing next to the Federal Murrah building in OKC prior to the bombing, MLK speech, Nixon White House phone recordings) and then work to answer a driving question (e.g. To what extent can we prevent future terrorist attacks in the US, To what extent can we leverage the voice(s) or great orators to influence social movements in the era of social media? Should we be doing more to fight corruption?)</li> </ul>	<ul> <li>Visit a museum, a non-profit office, or a historical site and listen to experts or witnesses of event discuss a local or global challenge and how students can assist in solving the problem or making others aware of the problem (e.g., access to abortion clinics).</li> <li>Experts visit classrooms (virtual or in-person) and share a contemporary problem and the historical background that led to that problem (e.g., voter registration and access to voting locations).</li> </ul>	<ul> <li>Receive an email from an alumnus arguing that the current mascot should be changed as it is not cultural sensitive.</li> <li>Receive a letter from the school board that they will consider banning books across the district and they would like student input.</li> </ul>

	Audio/Visual	External Audience	Written
Math/ Science	Students	Students	Students
	Witness a phenomenon on a YouTube video and are tasked with finding ways to increase or decrease the frequency of that phenomenon (e.g., the amount of destruction that occurs to building infrastructure from an earthquake)	Visit an animal rescue center, weather research center, college chemistry lab and learn about issues that require extensive data analysis to determine solutions to current problems	Read a newspaper article that includes a line graph (i.e., inflation, maternal mortality rates, census data) and are asked to make a prediction about what will happen in 10 years, and how a change could affect that outcome mathematically.
P.E.	Students	Students	Students
	Observe three videos of athletes performing a move (e.g., swimming freestyle, throwing a football, defending a player from shooting a water polo ball) and they must provide coaching support on how to improve	Meet with an athletic trainer and are tasked with finding the best solution for concussion protocols for athletic departments to use during athletic events.	<ul> <li>Access social media blogs that find out that the research is considering new dietary supplements for kids to enhance performance. The school newspaper wants to run a story and get a student's or students' perspective(s).</li> </ul>