

Appendix 4.1 Sample Personalized Learning Plan

Ipsos School will use a learning management system such as Summit School's Personalized Learning Platform to help students take more ownership over their learning and to help teachers more easily differentiate instruction. The learning management system we will use will support "blended instruction," where students will be able to learn academic content both through face-to-face interactions and through online content. It will also support project based learning and competency based instruction. The picture below is the student view indicating how they have progressed through learning goals for each course. Learning goals in green have been mastered and items in red have not been mastered. Students can click on a learning goal segment to access curricular resources, get feedback on learning, and demonstrate their knowledge through a variety of assessments. Note: instead of Biology, students at Ipsos would take Integrated Science based on NGSS standards.

The screenshot displays the 'Personalized Learning Plan' interface for a 'Demo Student'. The top navigation bar includes 'Dashboard', 'Goals', 'Reflections', and 'College'. Below the navigation, there are tabs for 'Current', 'This Year', 'My Learning Continuum', 'Grades', and 'Summit Reads and Solves'. The main content area is divided into three sections: Science Biology, English 9, and Math I. Each section shows a grid of learning goals with progress indicators (e.g., 1/9, 1/10, 0/8) and color-coded status (green for mastered, red for not mastered). A blue box highlights the 'Ethical...' goal in the Biology section, and a blue line connects it to the 'Textual Analysis Po...' goal in the English 9 section.

Course	Goal	Progress	Status	
Science Biology Cognitive Skills	Evolutionary Story of a Livl...	Oct 22	Not Mastered (Red)	
	Ethical...	N...	Not Mastered (Red)	
	Bioremediation		Not Mastered (Red)	
	Current Events in Science		Not Mastered (Red)	
	DNA Barcoding		Not Mastered (Red)	
	Genetic Counselor		Not Mastered (Red)	
	Evidence for...	Natural Sele...	1/9	Not Mastered (Red)
	Food Webs &...	Cells		Not Mastered (Red)
	Photosynthe...	Climate Cha...		Not Mastered (Red)
	Structure of ...	DNA to Prote...		Not Mastered (Red)
Punnett Squ...			Not Mastered (Red)	
English English 9 Cognitive Skills	Personal Narrative	Oct 16	Not Mastered (Red)	
	Textual Analysis Po...	Dec 8	Not Mastered (Red)	
	Argumentative Presen...	Literary Analysis Essay		Not Mastered (Red)
	Creative Writing and P...	Persuasive Speech		Not Mastered (Red)
	Figurative L...	Theme 2	1/10	Not Mastered (Red)
	Storytelling...	Argument ...		Not Mastered (Red)
	Research p...	Punctuatio...		Not Mastered (Red)
	Knowledge...	Appeals 1		Not Mastered (Red)
	Rhetoric 2	Source typ...		Not Mastered (Red)
	Voice 3	Sound devices 2		Not Mastered (Red)
Math Math I	Graphing S...	Infograph...	Not Mastered (Red)	
	StockMarket	Event Planning	Not Mastered (Red)	
	Booming Populations	Solid!	Not Mastered (Red)	
	Prove Yourself		Not Mastered (Red)	
			Not Mastered (Red)	
			Not Mastered (Red)	

From the teacher's perspective of the learning management system, teachers will be able to quickly identify which students need additional supports and which students need extensions to move further and deeper in their learning. Through the color-coded system that demonstrates levels of proficiency in each learning goal, green signifies that the student has mastered the material, yellow means that the student is approaching proficiency, and red/orange means that the student needs a lot of support to become proficient. See the teacher view in the image below.

¹ An overview of Summit Schools' Personalized Learning Platform can be found at <http://app.mysummitps.org>.

Modern World 1 power focus areas

Student ID	First	Last	Mentor	Enlightenment Philosophers	Forms of Government	French Revolution Causes	French Revolution Effects	Industrial Revolution Causes	Industrial Revolution Effects	Imperialism Causes	India and Imperialism
11756	Demo	Student	Mentor	2	1						
11757	Demo	Student	Mentor	1	3	1	2				
11750	Demo	Student	Mentor	2	2	1					
60354	Demo	Student	Mentor	2							
11698	Demo	Student	Mentor	2	1	1					
11692	Demo	Student	Mentor	1	8	1					
11735	Demo	Student	Mentor	2	1						
11683	Demo	Student	Mentor	1	2						
11759	Demo	Student	Mentor	2	1						
11681	Demo	Student	Mentor	2	1						
11652	Demo	Student	Mentor	1	1						