

Grade: 6th

**Group Annual Plan for Differentiation: Supplemental Document**

Below is a summary of specific differentiation that will be provided in the courses listed below.

**Math Course:** AIMM(VSN)

**Teacher:** Sharma

This plan reflects common grade level practices for math:  YES  NO

	Acceleration:	Extension:	Enrichment:
Content Differentiation:	Course acceleration with 6 <sup>th</sup> , 7 <sup>th</sup> and 8 <sup>th</sup> grades Open Up Resources curriculum.	Use of concepts from 7 <sup>th</sup> grade and 8 <sup>th</sup> grade math which can be tied in with math1 curriculum e.g. slope, linear function etc. for extension purposes. Students work on the problem based learning projects from Ben Bache's PBL website along with making math moments website	Students are given opportunities to play games like Legends of Learning which combines math skills with real life. Also they get to work on the projects on the topics that interest them in the genius hour (MTSS) time.
Process Differentiation:	Use of pre-assessment before each unit to decide which lessons can be <b>compacted and which lessons can be skipped</b> . Also this year, AIMM(VSN) curriculum is taught in clusters pulled from different grade levels. These clusters will be interconnected.	Grouping students in the breakout sessions based on their abilities and then assigning them work according to their levels(tiered assignments)	The enrichment opportunities are given to the gifted students throughout the year that foster the development of the complex thought processes.
Product Differentiation:	Supporting online learning of curriculum by using desmos and geogebra, which allows students to work independently on 'Are you ready for more' questions.	Assigning real world applications, as projects, related to the concepts taught, e.g. at the end of each unit, assigning a choice board where students can pick and choose a topic and product to show their understanding. Students work on Flipgrid and show/extend their understanding in the video format.	

