

*Success  
Through  
Education*

## Payette High School Curricular Map



### Calculus Math Curricular Map

#### Calculus

##### 1<sup>st</sup> Quarter Concepts

Preparation for Calculus  
7 Days

Limits and Their Properties  
10 Days

Differentiation  
25 Days

##### 2<sup>nd</sup> Quarter Concepts

Applications of Differentiation  
24 Days

Integration  
18 Days

##### 3<sup>rd</sup> Quarter Concepts

Logarithmic, Exponential, and Other  
Transcendental Functions  
16 Days

Applications of Integration  
26 Days

##### 4<sup>th</sup> Quarter Concepts

Integration Techniques, L'Hopital's  
Rule, and Improper Integrals  
17 Days

Infinite Series  
26 Days

During the year we will also be using the Star Testing and Interim Testing to help identify areas of need with the students to ensure that they are ready for the ISAT test in April.