|  |
| --- |
|  |
| Precalculus Extended Learning |
|  |

Our Learning Goals:

# Image result for oscillating behavior

|  |
| --- |
|  |
| Additional Support:  * Check the teacher web pages for posted daily notes, worksheets, assignments, etc. * Search the topic on the web. We recommend Khan Academy and Illuminations. * Attend tutorials – you can see ANY math teacher for help. |

We will…

* present findings in a variety of ways.
* calculate limits algebraically and graphically (PAP).
* interpret limits to define asymptotic behavior (PAP).

|  |
| --- |
|  |
| Why do we study this?   * We will have the opportunity to solve problems and present our findings. This section answers the age-old question, “When are we ever going to use this?” * The study of limits will help us prepare for calculus at the high school or college level. It is essentially a study of “what if?” What if this pattern continues, what could we conclude? What if we could reach the input value of 3, what would be the output? (PAP) |
|  |

How we will show what we have learned…

|  |  |
| --- | --- |
| Formative Assessments | Summative Assessments |
| Ongoing formative assessments during lesson and homework activities will help in monitoring learning and providing feedback for students. | Summative assessments to measure learning at the end of concepts will include the following:   * Limit Test (PAP) |