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| **SSISD Scope and Sequence Year Overview** | |
| **Calculus** | **2015-2016** |
| **First Semester** | **Second Semester** |
| **1st Six Weeks** | **4th Six Weeks** |
| **Unit 1: Introduction and Prerequisites** (10 days)  EU 1, 2, 3  **Unit 2: Limits and Continuity** (13 days)  EU 1.1A – D | **Unit 5: The Definite Integral** (18 days)  EU 3.1A; 3.2A – C; 3.3A - B  **Unit 6: Differential Equations & Math Models** (11 days)  EU 2.3E, F; 3.5A - B |
| **2nd Six Weeks** | **5th Six Weeks** |
| **Unit 3: Derivatives** (21 days)  EU 2.1A – D; 2.2A, B; 2.4A | **Unit 7: Applications of Integrals** (16 days)  EU 3.4A - E  **AP Test Preparations** (13 days)  All EUs |
| **3rd Six Weeks** | **6th Six Weeks** |
| **Unit 4: Applications of Derivatives** (20 days)  EU 2.3A - D | **AP Test Preparations** (12 days)  All EUs  **Post AP Test Topics** (11 days)  EUs 3.4 all – 3.5 all |

MPACS are implemented throughout the course where appropriate.

