|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Date** |  |  |  | **Assignment** |
|  | 1/1 |  | **HAPPY NEW YEAR!** | | |
| **WEEK 1** | 1/3 |  | **NO SCHOOL TEACHER WORKDAY** | | |
| 1/4 |  |  |  | Write New Year Resolutions; revisit/edit norms |
| 1/5 |  | Unit 4A-Activity 1 | Using Scatterplots in Reports | *U4 Diagnostic on sequences*; In-class task # 1-13 |
| 1/6 |  | Unit 4A-Activity 1 | Using Scatterplots in Reports | In-class task # 1-13 |
| 1/7 |  | Unit 4A-Activity 1 | Using Scatterplots in Reports | **Presentations** |
| **WEEK 2** | 1/10 |  | Unit 4A-Activity 2 | Recursion and Linear Functions | In-class task # 1-10 |
| 1/11 |  | Unit 4A-Activity 2 | Recursion and Linear Functions | In-class task # 1-10 |
| 1/12 |  | Unit 4A-Activity 2 | Recursion and Linear Functions | **Presentations** |
| 1/13 |  | Unit 4B-Activity 3 | Recursion and Exponential Functions | *U4 Diagnostic on linear/exponential sequences*; In-class task #1-12 |
| 1/14 |  | Unit 4B-Activity 3 | Recursion and Exponential Functions | In-class task #1-12 |
| **WEEK 3** | 1/17 |  | **NO SCHOOL M.L. King Jr. HOLIDAY** | | |
| 1/18 |  | Unit 4B-Activity 3 | Recursion and Exponential Functions | **Presentations** |
| 1/19 |  | Unit 4B-Activity 3 | Recursion and Exponential Functions | Modeling linear and exponential practice worksheet |
| 1/20 |  | Unit 4B- Activity 3 |  | Complete worksheet; #14- Census Report |
| 1/21 |  | Unit 4B- Activity 4 | Comparing Models | In class task #1-7 |
| **WEEK 4** | 1/24 |  | Unit 4B- Activity 4 | Comparing Models | In class task #1-7  **HW: QUIZ REVIEW due 1/26** **Late Start Monday** |
| 1/25 |  | Unit 4B- Activity 4 | Comparing Models | In class task #1-7 |
| 1/26 |  |  |  | **presentations** |
| 1/27 |  |  |  | Review for QUIZ |
| 1/28 |  |  |  | **QUIZ 4A-B** |
| **WEEK 5** | 1/31 |  | Unit 4C-Activity 5 | Newton's Law of Cooling | *U4 diagnostic on Trig*; In-class task #1-3 |
| 2/1 |  | Unit 4C-Activity 5 | Newton's Law of Cooling | In-class task #4-14 |
| 2/2 |  | Unit 4C-Activity 5 | Newton's Law of Cooling | In-class task #4-14 |
| 2/3 |  | Unit 4C-Activity 5 | Newton's Law of Cooling | **presentations** |
| 2/4 |  | Unit 4C-Activity 6 | Rates of Change in Exponential Models | In-class task #1-4 |
| **WEEK 6** | 2/7 |  | Unit 4D-Activity 7 | Modeling the Singapore Flyer | In-class task #1-5 |
| 2/8 |  | Unit 4D-Activity 7 | Modeling the Singapore Flyer | In-class task #1-5  **HW: TEST REVIEW due 2/14** |
| 2/9 |  | Unit 4D-Activity 7 | Modeling the Singapore Flyer | In-class task #1-5/presentations |
| 2/10 |  | Unit 4D-Activity 7 | Modeling the Singapore Flyer | In-class task #1-5/presentations |
| 2/11 |  | Unit 4D-Activity 7 | Modeling the Singapore Flyer | **presentations** |
| **WEEK 7** | 2/14 |  |  |  | **Review for TEST** |
| 2/15 |  |  |  | **Unit 4 TEST** |
| 2/16 |  |  |  | **Wells Fargo speaker or PPT about Credit** |
| 2/17 |  | Unit 6A-Activity 1 | You Have to Get Money to Make Money | U6 Interest Pre-Assessment In class task #1-14 |
| 2/18 |  | **NO SCHOOL AHS TEACHER WORKDAY** | | |