

## **Mrs. B**

8<sup>th</sup> Grade planned chapters and topics for First - Second semester

### Astronomy

- Chapter 5: Stars and Galaxies

### Human body Systems

- Chapter 6: Structure and Movement
- Chapter 8: Circulation
- Chapter 9: Immunity and Disease

### Heredity

- Chapter 11: The Role of Genes in Inheritance
- Chapter 12: Adaptations over time

### Climate

- Chapter 16: Climate

### Chemistry of Matter

- Chapter 20: Chemical Reactions

### Forces and Motion

- Chapter 21: Motion and Momentum
- Chapter 22: Force and Newton's Laws
- Chapter 23: Forces and Fluids

With Each chapter students will be responsible for completing the Chapter Vocabulary definitions, which must contain chapter page numbers to ensure the information they are gathering is supported by the information we will be covering.

We will continue to do the Section assessments to help the students gather information from each section and demonstrate that they understand the concepts contained in each section.

We have been using Daily vocabulary quizzes to ensure that each student fully understands the new terms being used in class. These quizzes are not punitive in nature, they are being used to strengthen weaknesses in our game much in the same way a tennis player works harder on a weak backhand or a basketball player works on free throws to improve that part of their game.

The textbook series we are using focuses on vocabulary so it's beneficial for the students to study as we move through the chapter rather than try to cram just before each chapter test.

We will continue to do activities to support new concepts being learned in each section throughout the year.

Sincerely,  
Mrs. B