



Week	Date	Lessons
1	08/29-09/03 09/01 First Day of Semester 09/01-09/24 NWEA MAP Testing	Unit 1: Push Through and Let's Sci-Think! <ul style="list-style-type: none"> ● Class Rules and Expectations ● Science Collaboration & Teamwork ● Safety ● Keys to Success ● Proper Scientific Notation
2	09/06-09/11 09/07-09/08 Mock Exam G8 & G9 09/11 Make-Up Saturday	Unit 1: <ul style="list-style-type: none"> ● The Nature of Life ● Chemical Bonds, Water Properties, and Enzymes ● Honors: Enzymes in Detail
3	09/13-09/17	Unit 1: <ul style="list-style-type: none"> ● The Nature of Life ● Chemical Bonds, Water Properties, and Enzymes ● Honors: Enzymes in Detail
4	09/22-09/24 09/20-09/21 Moon Festival 09/25 PTC	Unit 1: <ul style="list-style-type: none"> ● The Nature of Life ● Chemical Bonds, Water Properties, and Enzymes ● Honors: Enzymes in Detail
5	09/27-10/01	Unit 4 <ul style="list-style-type: none"> ● Intro to Genetics ● Mendelian Genetics ● DNA ● RNA ● Human Genome ● Honors: DNA/RNA Synthesis & Regulation, Protein Synthesis
6	10/04-10/08 10/04-10/08 G7-8-9 Workbook Check	Unit 4 <ul style="list-style-type: none"> ● Intro to Genetics ● Mendelian Genetics ● DNA ● RNA ● Human Genome ● Honors: DNA/RNA Synthesis & Regulation, Protein Synthesis
7	10/12-10/15 10/11 Double 10 Day	Unit 4 <ul style="list-style-type: none"> ● Intro to Genetics ● Mendelian Genetics ● DNA ● RNA ● Human Genome ● Honors: DNA/RNA Synthesis & Regulation, Protein Synthesis
8	10/18-10/22	Midterm Exams
9	10/25-10/29	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis ● Cellular Respiration ● Cell Growth and Division ● Honors: Photosynthesis in Detail
10	11/02-11/05	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis

		<ul style="list-style-type: none"> ● Cellular Respiration ● Cell Growth and Division ● Honors: Photosynthesis in Detail
11	11/08- 11/12	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis ● Cellular Respiration ● Cell Growth and Division ● Honors: Photosynthesis in Detail
12	11/15-11/19	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis ● Cellular Respiration ● Cell Growth and Division ● Honors: Meiosis in Detail
13	11/22-11/26	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis ● Cellular Respiration ● Cell Growth and Division ● Honors: Meiosis in Detail
14	11/29-12/03	Unit 3 <ul style="list-style-type: none"> ● Cells ● Photosynthesis ● Cellular Respiration ● Cell Growth and Division ● Honors: Meiosis in Detail
15	12/06-12/10 12/06-12/10 G7 Workbook Check 12/10 Sports Day	Unit 2 <ul style="list-style-type: none"> ● Ecology ● Biosphere ● Ecosystems ● Populations ● Communities and Ecosystems Dynamics ● Humans and Global Changes ● Honors: Conservation Intervention
16	12/13-12/17 12/13-12/17 G8-9 Workbook Check	Unit 2 <ul style="list-style-type: none"> ● Ecology ● Biosphere ● Ecosystems ● Populations ● Communities and Ecosystems Dynamics ● Humans and Global Changes ● Honors: Conservation Intervention
17	12/20-12/24 12/22-12/23 Mock Exam G9	Unit 2 <ul style="list-style-type: none"> ● Ecology ● Biosphere ● Ecosystems ● Populations ● Communities and Ecosystems Dynamics ● Humans and Global Changes ● Conservation intervention ● Honors: Conservation Intervention
18	12/27-12/30 12/31 New Year's Day Holiday	Unit 2 <ul style="list-style-type: none"> ● Ecology ● Biosphere ● Ecosystems ● Populations ● Communities and Ecosystems Dynamics

		<ul style="list-style-type: none"> ● Humans and Global Changes ● Honors: Conservation Intervention
19	01/03 -01/07	Pulling It All Together <ul style="list-style-type: none"> ● Scientific Application
20	01/10-01/14	Final Exams
21	01/17-01/20 01/20 Last Day of Semester	MLK Science Project Presentations