**Teacher: Blythe Smith Week of 10/28-11/1 Subject: 7th Science Period: 1st-6th**

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|  |  OBJECTIVES |  ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION |  STANDARDS |
| MON | **Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.** | Structure & Function Lesson 5 Concepts map | Teacher provided handoutsSchoologyScience Notebook | **none** | Participation and competition of the days work | [Cellular respiration in plants and animals involve chemical reactions with oxygen that release stored energy. In these processes, complex molecules containing carbon react with oxygen to produce carbon dioxide and other materials. *(secondary to MS-LS1-7)*](http://www.nap.edu/openbook.php?record_id=13165&page=128) |
|  TUE | **Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.** |  S&F Lesson 5 Study Guide | Teacher provided handoutsSchoologyScience Notebook | **Study Lesson 5 SG** | Participation and competition of the days work | [Cellular respiration in plants and animals involve chemical reactions with oxygen that release stored energy. In these processes, complex molecules containing carbon react with oxygen to produce carbon dioxide and other materials. *(secondary to MS-LS1-7)*](http://www.nap.edu/openbook.php?record_id=13165&page=128) |
|  WED | **Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.** | S&F Lesson 5 TestStructure & Function Lesson 6 Vocab | Teacher provided handoutsSchoologyScience Notebook | **none** | Participation and competition of the days work | [Cellular respiration in plants and animals involve chemical reactions with oxygen that release stored energy. In these processes, complex molecules containing carbon react with oxygen to produce carbon dioxide and other materials. *(secondary to MS-LS1-7)*](http://www.nap.edu/openbook.php?record_id=13165&page=128) |
|  THUR | **Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.** | S&F Lesson 6 Vocab work day | Teacher provided handoutsSchoologyScience Notebook | **none** | Participation and competition of the days work | [Cellular respiration in plants and animals involve chemical reactions with oxygen that release stored energy. In these processes, complex molecules containing carbon react with oxygen to produce carbon dioxide and other materials. *(secondary to MS-LS1-7)*](http://www.nap.edu/openbook.php?record_id=13165&page=128) |
|  FRI | **Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.** | “Pushing the Limits” Video | SchoologyScience Notebook | **none** | Participation and competition of the days work | [Cellular respiration in plants and animals involve chemical reactions with oxygen that release stored energy. In these processes, complex molecules containing carbon react with oxygen to produce carbon dioxide and other materials. *(secondary to MS-LS1-7)*](http://www.nap.edu/openbook.php?record_id=13165&page=128) |