**Lesson 3: Construction**

**Construction Methods**

There are many different methods to construct a residence. Some of the old ideas and methods are making a comeback while some “new” methods are really old ideas using new materials.

In this activity, you will research each of the construction methods below and create an informative Magazine describing the process to the reader. You will choose a template from the provided website (Canva.com). Your magazine should cover each of the topics below for each method of construction:

1. The types of materials needed for the construction method
2. The region of the world where the construction method is used
3. Any special skills or training one must have to complete the construction method (special permits, certifications, etc.)
4. The basic steps in constructing a home using the method
5. The advantages and disadvantages of the construction method.
6. Images of examples

List of construction methods:

1. Straw bale Construction
2. Structural Insulated Panels
3. Insulated Concrete Forms
4. Adobe/Cob
5. Earthship
6. Wood frame