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**Findley Oaks STEM Connect**

**2nd Grade Design Brief**

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| **Month**  **March** | **Challenge**  Tissue Paper  Life Cycle Collage | **Unit**  Life Cycles |

**Standard:**

Students should follow the **Engineering Design Process.**

**Background/Problem:** We have been learning about life cycles. Your teacher needs your help teaching others about four stage life cycles by creating a collage. Can you help.

**Design Challenge:** Your challenge is to pick an insect or animal that has four stages and design a collage out of tissue paper that is torn and made to represent each stage.

**Criteria: Your collage needs to:**

* **contain the life cycle stages**
* **be made out of tissue paper**
* **be glued onto a transparency**

Constraints:

All members of your team must participate

You can use some of are all of the materials.

Materials: (per team or group) 2,3, or 4 (teacher discretion)

**Transparency paper – left over overhead paper**

**Tissue paper (assorted colors)**

Tools:

Rulers

Scissors

Glue and/or Glue Sticks

Paper/pencil for design planning









