|  |  |
| --- | --- |
| Edward McNeil | |
| **Subject:** Science | |
| **Standard:** 2.L.5A.3 Construct explanations using observations and measurements of an animal as it grows and changes to describe the stages of development of the animal. | **The student will be able to:**   * Describe the physical appearance of a leopard in different stages of life * Describe the behavior of leopards |
| **Materials:**  Smartboard, iPad / computer, student journals, colored pencils, pencils, PowerPoint, KWL chart, Venn diagram | |
| **Starter:**   1. Show the students the first page of the slide show. 2. Ask the students to take a few minutes to use their KWL chart to write everything they know about leopards. 3. Have a few students share what they wrote in the “know” column of their KWL chart. 4. Add questions to the class KWL chart | |
| **Lesson:**   1. Place the students in pairs to brainstorm at least three questions they have about about leopards. 2. Share the link of the PowerPoint with students to view on Curriki for individuals or share PowerPoint in whole group 3. The teacher observes students’ progress and adds student questions to the class KWL chart. 4. The students add what they have learned to their KWL chart and that of the class. | **Scaffolding:**   * Small group/ teacher led PowerPoint presentation. * Sentence starters * Word bank |
| **Extension:**   * How does the life cycle of the leopard compare and contrast to that of a house cat? Use a Venn diagram to highlight the similarities and differences. |
| **Assessment:** The students will draw a picture of a leopard in one stage of development. The students must include two facts they have learned about the leopard. | |