Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_Grade: \_\_\_\_\_\_\_\_

**DEFINING CONCEPTS: STRUCTURES AND FUNCTIONS**

**Discuss with your class and complete the following chart.**

|  |  |
| --- | --- |
| **Structure** | **Function** |
|  |  |

**Read the following definitions of daily live objects and underline in blue the structure and in red the function.**

|  |  |
| --- | --- |
| **Fork**  Image result for description of a fork | A small usually metal implement consisting of two, three, or four long thin prongs on the end of a handle, used for lifting food to the mouth or turning it in cooking, etc. |
| **Hammer**  Image result for description of hammer | A  tool that consists of a heavy piece of metal at the end of a handle. It is used, for example, to hit nails into a piece of wood or a wall, or to break things into pieces. |
| **Give your own example** |  |

**Defining Vascular Plants**

**Watch the video *Plant Parts and Their Functions* and complete the following activities.**

1. **Fill the blanks.**

The Parts that help plants get water, make food and grow are: \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The parts that help the plants to grow new plants are: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. **Vascular plants are made up of different parts. Match the parts to the picture below.**

**Complete the table below with the structures and functions of vascular Plants**

|  |  |  |
| --- | --- | --- |
| **Part** | **Structure- describe** | **Function/ Job** |
| **The roots**  Related image |  |  |
| **The stems**  Image result for stems |  |  |
| **The leaves**  **C:\Users\nesqu\AppData\Local\Packages\Microsoft.Office.Desktop_8wekyb3d8bbwe\AC\INetCache\Content.MSO\FA915047.tmp** |  |  |
| **The flowers**  Image result for flowers for coloring |  |  |
| **The seeds/ fruit**  Image result for seeds and fruits for coloring |  |  |