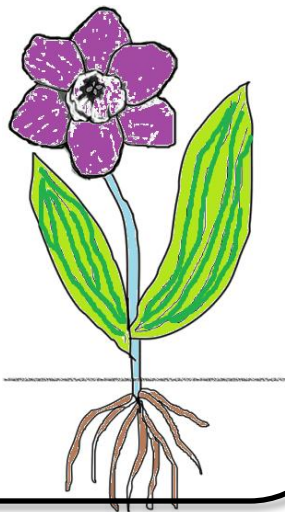


Week 1 Energy Warm Up- October

Monday

Circle the part of the plant that reproduces sexually. Draw a triangle next to the parts of the plant that reproduce asexually.



Tuesday

Which materials are taken in during photosynthesis and also given off during respiration?

_____, _____, _____

Circle the answers in the reactions below.

R: sugar + oxygen → carbon dioxide, water, and energy
P: carbon dioxide, water and sunlight → sugar and oxygen

Wednesday

1. Describe the offspring of sexual reproduction.
2. Describe the offspring of asexual reproduction.

Thursday

Common Name	Diamond Fern	Puerto Rico Fern	Alpine Fern	California Sword Fern
Kingdom	Plantae	Plantae	Plantae	Plantae
Phylum	Pteridophyta	Pteridophyta	Pteridophyta	Pteridophyta
Class	Filicopsida	Filicopsida	Filicopsida	Filicopsida
Order	Polydodiales	Polydodiales	Polydodiales	Polydodiales
Family	Bryopteridoaeae	Bryopteridoaeae	Dryopteridaceae	Dryopteridaceae
Genus	Bolbitis	Bolbitis	Woodsia	Polystichum
Species	Aliena	Portorifenis	Alpina	Californium

Which fern is most closely related to the Diamond Fern?

A. Puerto Rico Fern

B. Alpine Fern

C. California Sword Fern