Plant Form and Function - I have who has

**“I have who has”** exercise- oral vocab learning activity.

Print onto card and cut out. Shuffle the cards and hand them out to students.

After a few practice- start a competition by timing how quickly the students complete the exercise. (-5s for any wrong answer)

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| I have the start.  Who has the part of the plant that traps sunlight? | I have the leaf.  Who has the function of root hairs? |
| I have, provides a large surface area for absorption of water and nutrient.  Who has a plant that grows and dies in one year? | I have annual.  Who has function of flowers? |
| I have sexual reproduction, producing seeds.  Who has the process by which green plants make their own food? | I have photosynthesis.  Who has the name for the water carrying tissue? |
| I have xylem.  Who has the name of plants that reproduce by flowers? | I have angiosperms.  Who has functions of the stem? |
| I have transports water and nutrients up to the leaves and sugar down to the roots and  Holds the plant up.  Who has the meaning for deciduous? | I have a plant that loses its leaves in autumn.  Who has the male sex cell of plants? |
| I have pollen.  Who has the green pigment in plants that traps light energy? | I have Chlorophyll.  Who has the name for the food carrying tissue? |
| I have phloem.  Who has the tiny hoes found mainly on the underside of a leaf? | I have stomata.  Who has the tube that joins the stigma to the ovary? |
| I have the style.  Who has plants that complete their life cycle in two years? | I have biennial.  Who has process when a male cell fuses with a female cell in an ovule? |
| I have fertilisation.  Who has loss of water from the leaves? | I have transpiration.  Who has two types of roots? |
| I have taproots and fibrous roots.  Who has where the petiole joins the stem? | I have the node.  Who has a plant that seed has two cotyledons and the leaves have branched veins? |
| I have dicotyledon.  Who has the meaning for evergreen plants? | I have plants that do not lose all their leaves in winter.  Who has the banana shaped cells that open and close the stomata? |
| I have the guard cells.  Who has products produce during photosynthesis? | I have oxygen and sugar.  Who has a plant that seed has one cotyledon and the leaves have parallel veins |
| I have monocotyledon  Who has chemical reactions inside living cells that releases energy? | I have respiration.  Who has the start? |