**Pasture production:**

**“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 two main pasture plants? | **I have** perennial ryegrass and white clover.  **Who has** the term for pasture that has been cut, dried, baled and stored? |
| **I have** hay**.**  **Who has** three common pasture weeds? | **I have** dock, ragwort and thistles.  **Who has** the term forextra feed fed to animals when there is not enough pasture? |
| **I have** supplementary feed.  **Who has** the meaning for palatable? | **I have** “it tastes good to livestock, and they like to eat it.  **Who has** the plant that fixes nitrogen through nitrogen fixation? |
| **I have** white clover  **Who has** three common grazing systems? | **I have** rotational grazing, set stocking and strip grazing**.**  **Who has** the term for plant fibre? |
| **I have** cellulose**.**  **Who has** pasture that is cut, compacted into a pit and preserved in lactic acid? | **I have** silage,  **Who has** the name of two pasture pests? |
| **I have** grass grub and clover root weevil.  **Who has** the methods of pasture conservation? | **I have** hay, silage, balage and autumn saved pasture.  **Who has** the components that make a drymatter. |
| **I have** carbohydrate, protein, fats, minerals and vitamins.  **Who has** the meaning for legumes? | **I have** plants that can fix nitrogen to nitrates i.e. the form of nitrogen that plants can take up.  **Who has** the term forundigestible fibre in pasture and crops? |
| **I have** lignin.  **Who has** the pasture plant that makes up the bulk of the pasture mix? | **I have** perennial ryegrass.  **Who has** the reason why pasture and other animal feeds are measure in drymatter? |
| **I have** water has no nutritional value.  **Who has** the term used to describe more pasture than the livestock need? | **I have** a surplus.  **Who has** the meaning for a tiller? |
| **I have** the reproductive part of a grass plant made up of three leaves.  **Who has** the name of the grazing system where large mobs of stock are moved regularly? | **I have** rotational grazing.  **Who has** the grazing system commonly used during lambing? |
| **I have** set stocking.  **Who has** the reason why most common pasture plants is tolerant to grazing | **I have** perennial ryegrass which has a low growing point.  **Who has** the meaning of perennial? |
| **I have** plants that grow for many years.  **Who has** the grazing system where electric fences are moved at regular intervals? | **I have** strip grazing  the meaning for pasture deficit. |
| **I have** not enough pasture to meet animal requirements.  **Who has** the technical term for pasture. | **I have** sward.  **Who has the start?** |