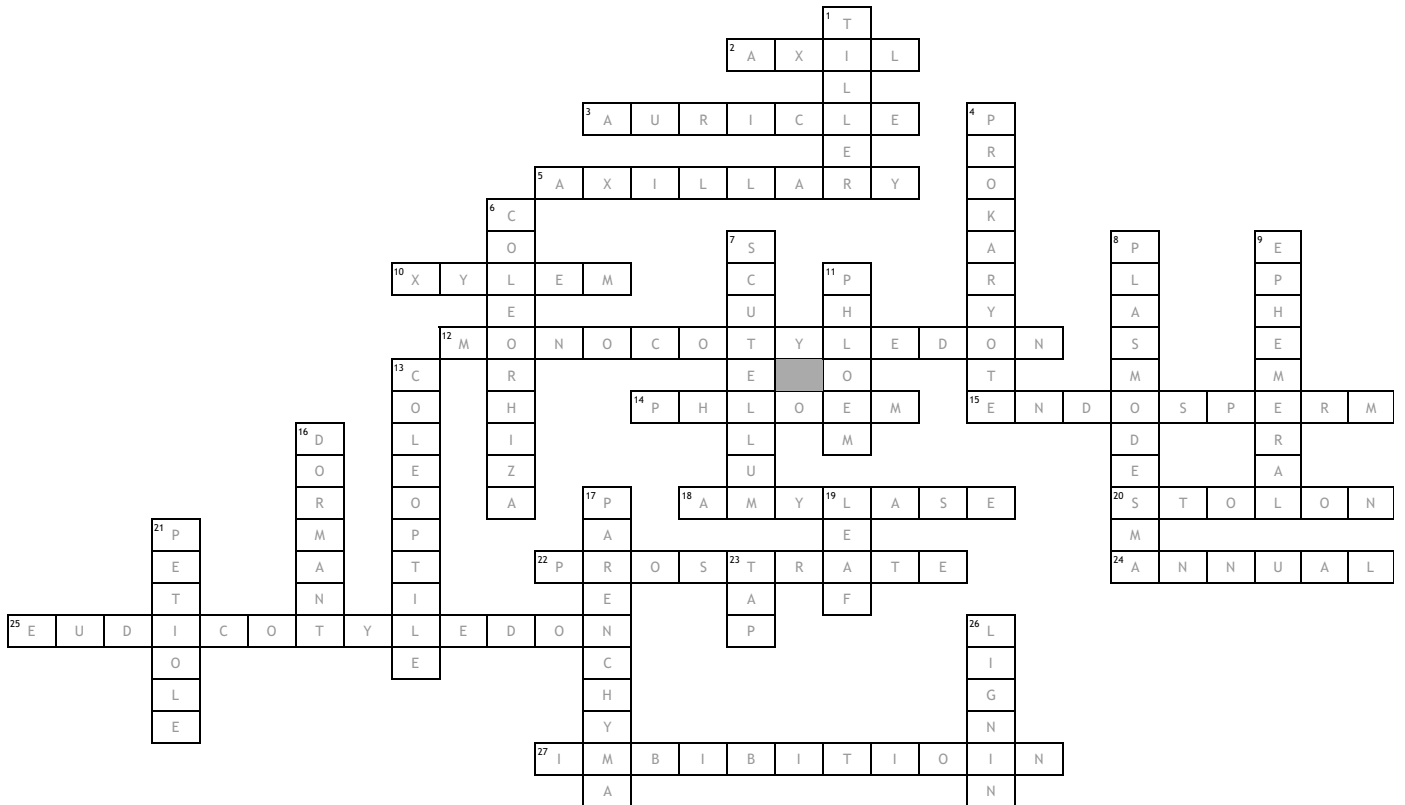


# Plant Science 1



## Across

2. angle between leaf and stem
3. identification feature of grasses
5. a bud type in the leaf axil
10. this conducts water and minerals
12. A class of the angiosperms
14. aphids tap into this
15. energy store in some seeds
18. an enzyme in grass seeds
20. an overground stem
22. this describes a horizontal stem
24. lives for one year
25. a class of the angiospermaphyta
27. the process of taking up water in seeds

## Down

1. the 'branch' of a grass
4. simple cell type
6. protective cover over the embryonic root in grass seeds
7. this transfer energy to the embryo in grasses
8. a connecting channel between cells
9. short lived
11. vessel conducting the products of photosynthesis
13. a protective cover over the plumule
16. this describes a 'sleeping' seed
17. basic plant tissue
19. the main organ of photosynthesis in plants
21. this joins a leaf to the stem
23. root type of eudicotyledons
26. secondary cell walls contain this