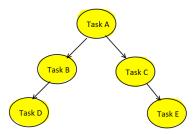- A DAG is a graph with directed edges (arrows) without any cycles.
- Think of it like a series of tasks where each task can only be started once its dependencies are completed.
- DAGs are used in many areas, including scheduling tasks, modeling dependencies, and representing causal relationships.

Here, Task A has no dependencies, so it can start first. Task B and C depend on Task A, so they can only start once Task A is finished. Similarly, Task D depends on Task B, and Task E depends on Task C.