OOPS:

Object oriented programming

* Inheritance
* Encapsulation
* Polymorphism
* Abstraction
* Aggregation

Inheritance:

* Parent class(super class) properties acquired by the child class(sub class).
* IS-A relationship.
* Code reusability.
* We will be using “extends” keyword.
* 5 types

1. Single inheritance
2. Multi-level
3. Hierarchal
4. Multiple (unsupported through java class)
5. Hybrid (unsupported through java class)

Diagram, engineering drawing

Description automatically generated