Oops:

Object oriented programming.

* Inheritance
* Encapsulation
* Abstraction
* Polymorphism

Inheritance:

* To acquire parent properties acquiring by child class is called Inheritance
* It is IS-A relationship
* Its helps in code reusability.
* It is divided into 5 types

1. Single Inheritance
2. Multi-level
3. Multiple (it is not supported through java class)
4. Hybrid (it is not supported through java class)
5. Hierarchal

Diagram

Description automatically generated