

	is-A	has-A
Other OOP terms	polymorphism inheritance	encapsulation composition
Use it when...	You have a subcategory of another category The subcategory can do what the category does, can do some things differently, and can do more things.	A class might not be able to do all that an ExistingClass can do If a Class has two or more of an ExistingClass You want to hide information and prevent outside interference
Java syntax	access Class extends ExistingClass { }	access Class { private ExistingClass; private ExistingClass[]; }