

Concrete Syntax	Abstract Syntax	Well-formedness rule
Circle	Class	Only if it is parent or does not extend child classes
Horizontal Oval	Child Class	Child of circle (made clear by black arrows)
Pentagon	Enumeration	Holds the enum of types
Black Arrow	Inheritance	Clear what child belongs to what parent
Red Arrow	Association	1 arrow means 0 or 1 2 arrows (start and end from same classes) means 0 or more
Blue Arrow	Composition	1 arrow means 1 2 arrows (start and end from same classes) means 1 or more

- Having a colour system makes it easier to memorize (humans are visual and many remember things through colour as opposed to shape like in UML)
- Multiplicity options:
 - 1, because 0 is redundant, associations explain if instantiated or not
 - 1 or more, because 0 is redundant as well

PNG

