

MonoBehaviour

```
classDiagram
    class MonoBehaviour
    class PickableObjects {
        +Rb
        +OnPickUp()
    }
    PickableObjects --|> MonoBehaviour
```

The diagram shows a class hierarchy. At the top is the 'MonoBehaviour' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name. Below it are two empty compartments. At the bottom is the 'PickableObjects' class, represented by a shaded rectangle with three horizontal compartments. The top compartment contains the class name. The middle compartment contains the attribute '+ Rb'. The bottom compartment contains the method '+ OnPickUp()'. A blue line with an open triangle arrow points from the 'PickableObjects' class up to the 'MonoBehaviour' class, indicating that 'PickableObjects' inherits from 'MonoBehaviour'.

PickableObjects

+ Rb

+ OnPickUp()