

Object

Vehicle

Truck

```
graph BT; Truck --> Vehicle; Vehicle --> Object
```

The diagram illustrates a class hierarchy with three levels. At the top is the 'Object' class. Below it is the 'Vehicle' class, which inherits from 'Object'. At the bottom is the 'Truck' class, which inherits from 'Vehicle'. The inheritance is indicated by blue arrows pointing upwards from the child class to the parent class. The 'Truck' box is shaded gray, while 'Vehicle' and 'Object' are white.