

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 'Truck' class is shaded gray, while 'Vehicle' and 'Object' are white. Blue arrows point upwards from 'Truck' to 'Vehicle' and from 'Vehicle' to 'Object'.