

RigidBodies

```
graph BT; Asteroid --> RigidBodies; Bullet --> RigidBodies; Rocket --> RigidBodies;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'RigidBodies'. Below it, three boxes labeled 'Asteroid', 'Bullet', and 'Rocket' are arranged horizontally. A horizontal line connects the top of these three boxes, and a vertical line with an upward-pointing arrow connects the center of this horizontal line to the bottom of the 'RigidBodies' box, indicating that 'Asteroid', 'Bullet', and 'Rocket' all inherit from 'RigidBodies'.

Asteroid

Bullet

Rocket