

vector3.h

```
graph TD; vector3_h[vector3.h] --> math_h[math.h]; vector3_h --> iostream[iostream];
```

A diagram illustrating the dependencies of the `vector3.h` header file. At the top, a gray box labeled `vector3.h` has two blue arrows pointing downwards to two white boxes below it. The left box is labeled `math.h` and the right box is labeled `iostream`. This indicates that `vector3.h` requires both `math.h` and `iostream` to be included.

math.h

iostream