OS Diagnostics – Specifications and Requirements

## Research your favourite Video (or other) Game

1. Visit a site like <http://steampowered.com> and look up your favourite game
2. Identify and record its **gameplay specifications**, which are the *facts and figures* that define the games features, mechanics, themes, styles etc.
3. Identify and record its **hardware requirements**, which are the *minimum specifications* for the host hardware (i.e. the computer) necessary to run the executable with ‘acceptable’ performance

## Research your favourite Graphics Card

1. Identify and record its **hardware specifications**, which are the *facts and figures* that define what the hardware is comprised of
2. Identify and record its **hardware requirements**, which are the *minimum specifications* for the host hardware (i.e. the computer) which can support the card

## Research your favourite Sport

1. Select a specific piece of equipment used in the sport, and record **the equipment specifications**, which are the *facts and figures* that go into defining that equipment
2. Identify and record **player requirements**, which are the *minimum specifications* that participating players (i.e. the competitors) must support to play the game

## Classroom Exercise (optional)

1. Get in small groups (pairs are sufficient)
2. Discuss one of your selected research topics with another participant, identifying both the specifications and requirements components
3. Ask for feedback and update your information appropriately