### **Unit 5: Assignment 1 (Guidance Sheet)**

### P1: Describe the effects of nutrition on health and fitness

# P2: Describe the effects of lifestyle factors on health and fitness

### Section 1: Powerpoint (P1)

#### Slide 1

Create a slide which explains -

- ✓ The difference between a health and unhealthy diet
- ✓ What the problems and health risks of an unhealthy diet are

# Slides 2-7

Create a powerpoint slide for each of the main nutrients:

- ✓ Carbohydrates ✓ Vitamins and Fibre
- ✓ Proteins ✓ Minerals
- ✓ Fats ✓ Water

On each slide you should include the following information:

- What is the role/function of the nutrient? Why does the body need it?
- How does it contribute to a balanced diet? Why is it important?
- ❖ What is the recommended daily intake (RDI) for this nutrient?
- Give at least 3 examples of foods containing this nutrient

#### Slide 8-9

Create two powerpoint slides including information about each of the following:

- √ 'Five-a-day'
  - O What is it? Why is it important?
  - O How might it help us to have a healthy diet?
  - o How might this contribute to health and fitness compared to an unhealthy diet?
- ✓ The 'Eatwell Plate'
  - O What is it? Why is it important?
  - O How might it help us to have a healthy diet?
  - o How might this contribute to health and fitness compared to an unhealthy diet?

# Section 2: Powerpoint (P2)

## Slide 10-15

Create a powerpoint slide for each of the following lifestyle factors:

- ✓ Smoking and Drugs
- ✓ Drinking alcohol
- ✓ Sexual health
- ✓ Sleep patterns
- ✓ Exercise
- √ Personal hygiene

On each slide you should include the following information:

- How can this lifestyle factor affect health and fitness?
- What illnesses or diseases (minimum 2 for each) can occur as a consequence of this lifestyle factor? What are the symptoms of the illness?
- What are the recommendations in relation to this lifestyle factor?