Preventative Maintenance – Problems and Symptoms

## How are problems and symptoms related?

1. Describe what a ***problem*** is
2. Describe what a ***symptom*** is
3. Describe how they’re ***related***

## The impact of a problem

1. What ***impact*** can problems ***have on an organisation***?
2. What are the ***benefits to problems*** in our lives?

## How do we detect problems?

1. ***How*** are problems ***detected***?
2. ***When*** should we aim to detect a problem?

## Explore a common medical condition

1. Name and describe the ***underlying medical problem***
2. Describe the ***related symptoms*** that medical practitioners measure to detect the problem
3. Describe how the symptoms are ***analysed to make a diagnosis***
4. Detail an example ***preventative technique*** that an individual can employ to reduce their risk of the problem arising

## Explore a common ICT system (e.g. Laptop, Phone, Tablet, Printer, Modem)

1. Select a common problem related to the ***ICT system***
2. Describe the ***related symptoms*** that IT personnel measure to detect the problem
3. Describe how the symptoms are ***analysed to make a diagnosis***
4. Detail an example ***preventative technique*** that can be employed to reduce the risk of the problem arising