Cause and Effect (Fishbone)

People

Method

Measurement

**Note**

 **= Categories could include: equipment, environment, procedures and people. Make sure the categories are relevant to your particular problem.**

* **The fishbone diagram can be used as an alternative to process mapping**
* **First, you need to identify the problem**
* **Once you have done that, you break down the problem into its major factors and then specific issues under each heading or create your own themes .**

**Cause and effect analysis helps you to think through the causes of a problem, including possible root causes, before you start to think of a solution – not just symptoms.**

**Working through cause and effect analysis enables those involved to gain a shared insight into the problem, develop possible solutions and create a snapshot of the team’s collective knowledge.**

Materials

Machine

Environment

Problem to be explored