# Unit 112: Construction operations and civil engineering operations

# Worksheet 7: Site protection – when would it be used and why? (tutor)

1. Look at the images below. State what they are and where they may be used as siteprotection.

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| A close up of a sign  Description automatically generated | Roadworks ahead traffic sign  This may be used to warn traffic and pedestrians of possible hazards or obstructions ahead on roads or footways. |
| A gate in front of a fence  Description automatically generated | Chestnut fencing  Would normally be used a temporary fence for minor works which do not cause a major risk |
| A picture containing drawing  Description automatically generated | Pedestrian barrier  Would be used around shallow excavations etc. For works that do not last for any significant length of time. |
| A picture containing outdoor, building, water, game  Description automatically generated | Temporary metal fence (mesh)  Used to protect sites that have a medium to high risk hazard rating. Can be used around deep excavations etc. |

**On page 2 is an extension activity.**

1. Name the following types of site protection equipment.

|  |  |  |  |
| --- | --- | --- | --- |
| A person in a green shirt  Description automatically generated | A picture containing container, table  Description automatically generated | A picture containing indoor, cup, bottle, table  Description automatically generated | A close up of a logo  Description automatically generated |
| Name:  High visibility jacket | Name:  Pedestrian barriers | Name:  Road cone lamp | Name:  Plastic safety fence |
| A picture containing orange, small, colorful, holding  Description automatically generated | **A picture containing indoor, sitting, table, small  Description automatically generated** | **A picture containing toy, table, remote, mirror  Description automatically generated** | **A picture containing building, sitting, bench, green  Description automatically generated** |
| Name:  Road cones | Name:  Temporary safety fence clips | Name:  Temporary fencing bases / feet | Name:  Solid metal safety fence |