



Safety Susie and PPE



Meet Safety Susie. She is brilliant at helping you to understand why we need to wear special clothes when working on the bridge, or a construction site.

We don't always have to wear **all** of the equipment all of the time – but each piece of 'personal protective equipment' (PPE) is worn for a reason.

What equipment can you see in the picture?

How do you think each item protects Susie and keeps her safe when working on the bridge?



Langdon, guardian of our bridges and mascot, is also wearing PPE. Do you know the names of all of the equipment?





Can you label all of the equipment? Why do you think we need to wear it?

**Hearing
Protection (Ear
Defenders/Muffs)**

**High Visibility
(Hi-Viz)
Trousers**

Dust Mask



Hard Hat

**Eye Protection
(Goggles)**

Thick socks

Safety Boots

**High Visibility
(Hi-Viz) Vest**

Work Gloves





Can you label all of the equipment? Why do you think we need to wear it?



To protect our hands from sharp or rough surfaces, and to give more grip

To protect our heads from falling objects or low hanging objects

To protect our hearing when using noisy equipment

To keep our feet warm and our boots on

To stop dust getting in our eyes

So we can be seen by traffic in the dark

To stop us breathing in dust

To protect our feet from sharp or heavy objects



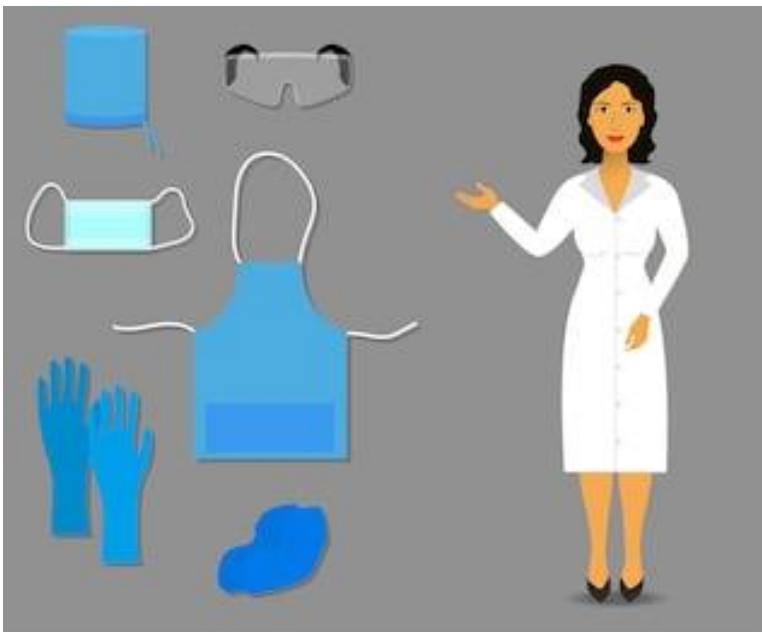


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Construction works and our bridge engineers aren't the only jobs that need PPE.

What other jobs require PPE do you think?



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Safety Goggles



Labcoat



Gloves

Can you draw a picture of someone wearing PPE? Can you explain why they are wearing it and what each piece of equipment does?

Get an adult to share your picture with us using the links below...



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