

TOOLBOX TALK

36. DRY STONE WALLING

What?



- Dry stone walls are made without mortar or cement and are a traditional countryside feature of land boundaries.
- They are made from limestone, sandstone, slate, granite and other types of stone. Styles vary and great skill is required to fit the stones together neatly.
- Dry stone walling techniques were used as early as the 15th century AD, in Peru, by the Incas.
- If it's built right, a dry stone wall can stand for hundreds of years.

Why?

- It is estimated there are over 120,000 miles of dry stone field walls in the UK, but only 13% of these are in good condition.
- A well laid dry stone wall is not just a thing of beauty; it is also an important wildlife habitat, providing shelter and nesting sites for birds, insects, small mammals and plants.
- Dry stone walls are usually built from local stone, which is better for the environment as energy isn't wasted transporting heavy building materials over long distances.



Do 🗸

- Check the site for any dangers
- Store materials safely in the minibus when transporting and clamp them into place
- Use appropriate moving and handling techniques for moving heavy stone
- Wear gloves with a good grip
- Wear eye protection if using walling hammers
- Keep a tidy work space to prevent tripping up
- Take regular breaks
- Collect and count tools in at the end of the activity

Don't X

- Don't wear a glove on the hand with a swinging tool e.g. walling hammer
- Don't leave tools on top of the wall



Document Name	TBT Dry Stone Walling	Document No.	OC/HS/TBT 36
Document Owner	David Shaftoe	Date of Issue	07.06.20
Related TBTs	Hammers; Hand Tools; PPE	Version No.	1