Gardening How to plant



Learning to plant

Inés, Nezha and Rhiannon are spending two days gardening at the Shakespeare Birthplace Trust in Stratford-upon-Avon. They are in the garden at New Place, Shakespeare's own house. He bought it after he had become a successful playwright.

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Learning to plant (continued)



Digging a hole

Now that the plants are arranged, Nezha shows us how to plant them. The trowel is good for digging a hole in the soil. The hole that Nezha digs for the sedum is twice as wide as the roots of the plant, but the same depth. This means that all the roots are underground and all the stems and leaves are above ground.

The site

Chris, the head gardener, asks the girls to design a planting scheme for the beds beneath two large mulberry trees in the garden. He has already chosen the plants but the scholars will create the design. It's difficult to grow plants under the mulberry trees because the leaves can block sunlight and rainwater. The trees also have large roots that take water and nutrients from the soil. These conditions are known as dry shade.

A planting plan

There are many design elements to consider, including the colour, texture and flowering season of the plants, as well as what the visitors will see.

Inés chooses to put larger plants at the back of the beds. She makes sure that the flowers are planted so that there is something that will bloom in each season. She chooses plants with different leaf textures and colours so that there is always something to look at.

Planting

After Nezha has dug the hole, she prepares the sedum for planting by removing it from the plant pot. The roots need to be loosened to help them grow in the soil. When they are in the centre of the hole, Nezha uses her hands to refill the hole with soil. Next, she lightly presses the soil around the plant to firm it in. This is important because it helps the sedum to stay firmly in the ground, even when it's very windy.

Following up the planting

Later that day, Nezha plans to water the soil around the plant because plants need water soon after they are planted to stop them drying out. Moving to a new home is very stressful for them!