



# Unit 21 Excavating the soil on site

KV zur Differenzierung: Schneiden Sie die Textteile aus und lassen Sie sie von schwächeren Schülerinnen und Schülern in die richtige Reihenfolge bringen.

**Task 02 – Put the text pieces into the correct order.**



<b>Excavation work</b>
Excavating the ground is one of the most dangerous types of construction work, since one cubic meter of soil can weigh as much as a small car. We'll talk more about specific dangers later.
Depending on the project, first preparatory earthworks have to be done.
This means clearing the site of the topsoil including trees and bushes.
Then excavation work can start for anything from trenches for utilities (water, gas, electricity) to foundation slabs or cellars as well as other construction projects like streets or parking areas.
Before digging the ground, the excavating company should check the subsoil and the level of groundwater.
Weak subsoil must be properly secured by sloping, benching or shoring the area, while too much groundwater requires the use of a pump.