

# Investigating Russia's soil types



## Classroom activity

The photograph shows a **transect**. This is a pathway along which geographers can observe changes in the environment around them. When undertaking **fieldwork**, geographers often make use of a transect. Along the transect shown, three **sample** sites have been selected for an analysis of soil, vegetation and climate.

As preparation work, carry out the final tasks in small groups. You will need to make use an **atlas**.

(1) Draw Russia's state boundary **line** on the photograph.

(2) Estimate the **length** of the transect shown.

*Transect length*.....

(3) Estimate the **latitude** of sites A, B and C

*Site A latitude is:* .....

*Site B latitude is:* .....

*Site C latitude is:* .....