

# Outdoor learning can improve childhood academic attainment

Evidence from across the world shows that outdoor learning promotes academic attainment through hands-on, experiential learning and by enhancing cognitive and emotional processes important for learning.

The natural environment provides for successful futures through enhancing learning and experiences across the curriculum.

Natural spaces encourage child-led learning, space to explore, meet challenges and manage risk, leading to more resilient citizens.

Natural environments are vibrant and flexible spaces that are responsive to the interests and abilities of each child.

Being in nature fosters wider, real life learning outside of the classroom, through engaging, fun and stimulating experiences.

Being in green spaces supports learners to focus, be creative, problem solve and think critically.

Wales's biggest and best holistic learning environment is its great outdoors!

Outdoor spaces cater for different learning capacities and learning styles.

**Get in touch:**

For information on this and the wider benefits of connection to nature:  
[www.naturalresourceswales.gov.uk](http://www.naturalresourceswales.gov.uk)

Evidence used to compile this graphic has been taken from NRW, Welsh Government, NHS, National Trust, BBC, NCBI, Forestry Commission Scotland.

**Natural Resources Wales'** purpose is to pursue sustainable management of natural resources in all of its work. This means looking after air, land, water, wildlife, plants and soil to improve Wales' wellbeing, and provide a better future for everyone.

**Alternative format statement:**

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