How can the John Muir Award be used across the Curriculum?



Examples of activities and topics that have contributed to meeting John Muir Award Challenges of Discover, Explore, Conserve and Share.

Activities can:

- Meet Experiences and Outcomes by taking learning outdoors
- Make connections across the curriculum
- Help raise attainment in core areas of Literacy, Numeracy, Health and Wellbeing
- Support whole school priorities such as Learning for Sustainability (sustainable development education, global citizenship, outdoor learning, children's rights and play) and STEM Learning

"The John Muir Award brings the curriculum to life. Learners make sense of the topics studied across many subjects by experiencing learning outdoors in the 'real world." Karen Fulton, Teacher, Doon Academy

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Mathematics and Numeracy Religious and Moral Education • volunteer - community and • mapping skills analyse references and bearings wildlife data environmental projects • consider fair trade, explore values estimate and measure • sort and categorise litter - time spans and biodegradability organic issues and spirituality height and age of trees Scottish Outdoor • initiate a natural presentation of data plan and measure **Access Code** resources debate e.g. wildlife surveys routes campaign for wild estimate and measure area, angles and distances investigate climate change places, nature and climate and take action Technologies • consider climate • investigate local, national iustice and international wild places build planters for • litter picks - understanding school ground litter sources • advocate for nature - develop • make bird seed cakes recycling youth voices reduce ecological • consider personal impacts and footprints lifestyle choices • design and place homes for wildlife - birds, bats and insects wild places: • film making, photography • investigate alternative energy DISCOVER and animations sources - large or small scale **EXPLORE** CONSERVE choose fairtrade • create displays and **AWARD** SHARE and organic give presentations consider food • make nature inspired art and miles - local and crafts - needlework, natural seasonal food dyes, collages • share on the internet compost at school **Expressive Arts Social Studies** map natural • investigate John Muir's consider the • investigate weather sounds sketches and drawings environmental impact and climate impacts of human activities on living things create exhibitions paint and and displays draw outdoors conduct environmental • consider the social quality surveys impact of pollution • find art in nature photography • investigate the life and • map land use - understand legacy of John Muir competing needs hold celebration perform • learn about experience the outdoor plays events conservation values seasons

• investigate the history

of local green spaces

• investigate features of

Scotland's landscape

compare and contrast

different wild places

• map read - investigate scale.

• consider the environmental

impact of transport

• improve school

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grounds

distance and direction

present at school

consider landscape

assemblies

painting

• lead guided walks

• create music

make environmental films

for peers and family

inspired by nature