## The A-B-Tree Project

Using the Gaelic tree alphabet to structure learning and creativity at UHI

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### The Gaelic Tree Alphabet

An ancient connection between trees and writing



• Birch = Beithe = B = 
$$-$$

• Rowan = Luis = 
$$L = \Box$$

• Alder = Fearn = 
$$F = \blacksquare$$

• 
$$Ash = Nion = N =$$

• Willow = Seallach = 
$$S = \blacksquare$$

• Hawthorn = Huath = 
$$H = -$$

• Oak = Darach = D = 
$$=$$

• Holly = Tinne = 
$$T = \blacksquare$$

• Hazel = Coll = 
$$C = \blacksquare$$

• Bramble = Muin = 
$$M = \frac{1}{2}$$

• 
$$Ivy = Gort = G =$$

Blackthorn = Straiph = 
$$P =$$
 Yew =  $Iasg = I =$ 

• Elder = Ruis = 
$$R =$$

• Pine = Ailm = 
$$A = \frac{1}{2}$$

• Gorse = Onn = 
$$O = +$$

• Heather = 
$$Ur = U = \blacksquare$$

• Aspen = Eadhadh = 
$$E = \blacksquare$$

$$Yew = Iasg = I = \blacksquare$$

#### A-B-Tree project

'the potential of boundary encounters to generate new insights' (Etienne & Bev Wenger-Trayner)

- 2011 International Year of Forests
- Edinburgh Royal Botanical Gardens, poet in residence
- Into the Forest anthology of poems
- Overton Prize for A-B-Tree poetry sequence
- A knowledge base of about a thousand tidbits
- From 2018 bringing it into UHI
- 2019, Inverewe Garden, poet in residence



## Research Questions and Methodology

- 1. What do students learn by writing creatively about trees?
- 2. How can we facilitate interdisciplinary learning, integrating scientific knowledge with creative practice?
- 3. Is the Gaelic Tree Alphabet a useful structure for creative and interdisciplinary knowledge sharing
- Methodology = poetic inquiry
- Stimulus, data, synthesis & results = poems (or poemish)

## Aspen – Eadhadh – E

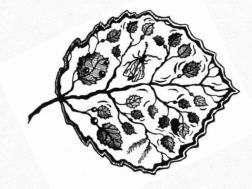


Christ was reputed to have been crucified on aspen, so it trembles in shame.



The largest organism on the planet is an aspen grove, nicknamed Pando, in Utah, USA. It covers 106 acres and weighs 6000 tonnes.

one gold
aspen coin
woodland currency
for a priceless
moment

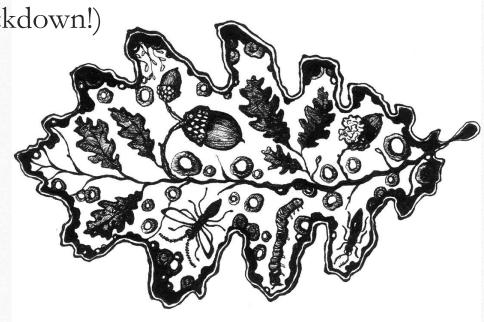




## Words and poems are my data

• We walk outside to meet the tree (until lockdown!)

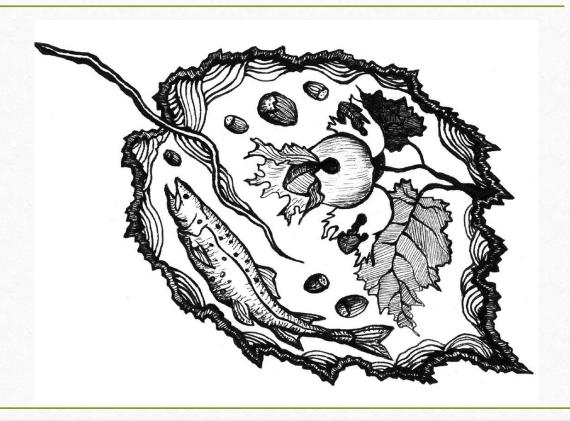
- share titbits and poems
- write on leaves, using all senses
- read and write haiku, acrostics, mesostics
- do more sustained writing indoors
- make a 'Poetree'...





# Poetic Inquiry analysis/synthesis => poems

- By participants: Ash,
   Blackthorn, Hazel, Hawthorn,
   Heather, Holly, Gorse, Ash
- Collective: Birch, Rowan, Alder, Willow, Ivy, Elder, Pine, Bramble, Yew
- With other artists: Oak







#### Connections

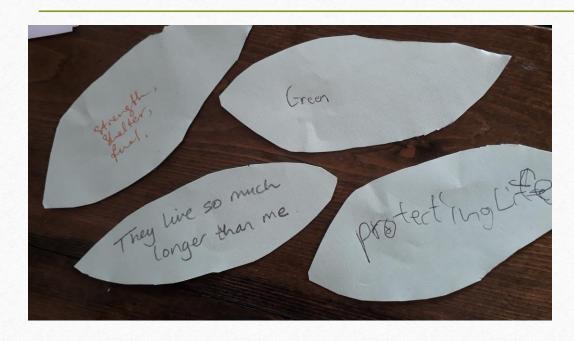
From words generated by participants at the Shoormal conference, September 2019, in answer to the question What do trees mean to you now?'

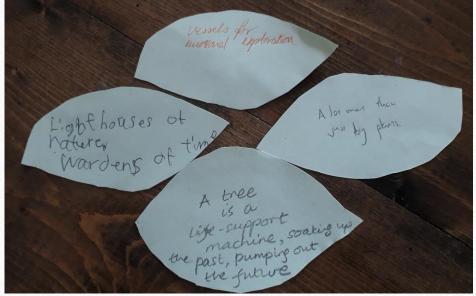
I am not supposed to breathe the air the way I am reputed to, but as a forest interbeing with memories of the future absence time, we do.

Tree persons probably have a protection relationship with inhabitants of Scotland,
German wolves and angels.
They are wisdom guardians,
deep wisdom guardians,
vital knowledge keepers for our safety.
Trees are mythical kinds of beings.

#### Learning, Creativity and Attitudes

'Trees make us feel happy' but does being creative change attitudes towards them?





## Learning? Before...

#### **Aspen otherness**

Constructed from words generated by participants at an online workshop about aspen, November 2019, in answer to the question What do trees mean to you?' before and after the workshop. All the italicised words were written by the participants.

Even before we talk about aspen trees

the writers say trees mean

inspiration. Inspiration!

Clean air, clean air.

(Like thrushes, writers say everything at least twice!)

Quality of life, life, life.

Breathing.

Recreation and employment.

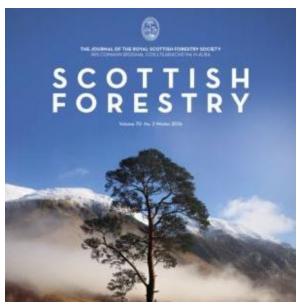
Nature, wonder and peace.

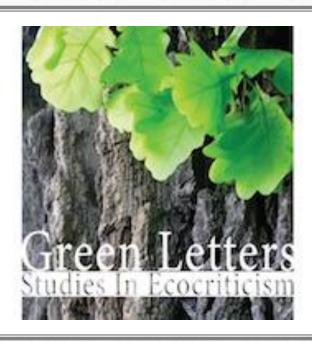
Knots and tangles and space.

#### ... after

After they've looked and listened, written and talked, trees still mean recreation and employment, life, life, life and living, nature and wonder but now there is also otherness, intuitions and survival. They are awe-inspiring and beautiful yet also shelter, comfort and companionship. Trees feed us and clothe us. They paid for Christmas to happen. Among untold stories, they are part of me, something not human, wildness, silence.



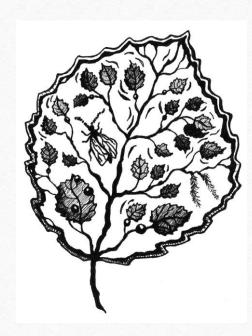




# Impacts

#### What next...

- Currently Wild Words for Woods exploring how people feel about more trees, COVID-19, climate change
- UHI curriculum options, blurring boundaries
- Digital forest of tweets, more/better online interaction
- How best to combine outdoor (solo) together (online) learning?
- The book...



## Do you want to join in?

• Do you want to join this community of practice? What do you find interesting here? Please give me advice!

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