



Outdoor Learning Skills Progression – Danesfield School

Year 1

- Identify risks in the Forest School site and how we can overcome them.
- Identify the risks and benefits of using fire
- Explore personal safety limits through climbing activities
- Use tools to make specific items during Forest School

Lesson Examples:

Making wood cookie necklaces, fishing rods, tree climbing or climbing the rope bridge, observe the fire being lit and maintained

Maths- drawing number lines 0-20 with chinks, and adding and subtracting amounts by jumping forward or backwards.

Using the outdoor square create a number grid to add and subtract ten.

English- Acting out the Gingerbread Man with masks.

Walking through the woods meeting large cardboard cut outs of Gruffalo characters whilst retelling the story.

writing spellings with chinks on playground.

Listening to stories around the campfire.

Science- Heating banana and chocolate chips over the fire to explore taste sense.

Whilst holding hands one partner to be blindfolded and led to feel different textures to explore the sense of touch.

Describing loud/quiet sounds whilst going on a sound walk.

Walk around the school grounds naming trees and wild plants.

Going on a walk to SAS arboretum to describe the changes in the seasons.

Create a bug hotel habitat for mini-beasts.

Geography- Reading maps to find hidden treasure.

Evidence:

(Twitter links)

<https://twitter.com/DanesfieldY1/status/1415775852785283074/photo/1>

<https://twitter.com/DanesfieldY1/status/1375376896410681350/photo/1>

<https://twitter.com/DanesfieldFS/status/1336646829405057024/photo/1>

<https://twitter.com/DanesfieldFS/status/1311311159467945987/photo/1>

<https://twitter.com/DanesfieldY1/status/1305933474369544193/photo/1>

<https://twitter.com/DanesfieldY1/status/1278725266970415104/photo/1>

Year 2

- Identify some trees and plants in the Forest School Site
- Find out about the different kinds of plants & animals in the Forest
- Use fire to make a hot drink
- Start to use some tools independently (explain blood bubble safety concept)

Lesson examples:

- Making snowmen or wood creatures (saws and drills), bug hunting and leaf collecting, fire lighting
- Learning about pigs and chickens and learning to take care of them
- Story- time around the campfire
- School habitat walk to identify trees, plants and minibeasts (linked in Science).
- Creative wood crafting using tools in Forest School.

Evidence: (Twitter links)

<https://twitter.com/DanesfieldY2/status/1409888530055237642?s=20>

<https://twitter.com/DanesfieldY2/status/1395306333843435522?s=20>

<https://twitter.com/DanesfieldY2/status/1372611349071691789?s=20>

<https://twitter.com/DanesfieldY2/status/1372486457466716164?s=20>

<https://twitter.com/DanesfieldY2/status/1371834849720426498?s=20>

<https://twitter.com/DanesfieldY2/status/1352290296659402759?s=20>

Year 3

- Identify most trees and wildlife habiting in our Forest School site
- Building weatherproof structures, use knots to make a den to protect themselves
- Light small, controlled fires
- Develop their team – working and collaborative skills away from the school environment
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best (climbing, tool skills, fire lighting)

Lesson examples:

Fire lighting and cooking popcorn and hot dogs. Making hot chocolate, whittling.

Making dens and checking for strength, comparing with previous made ones and dens made by other groups.

Using knots to tie covers to make a shelter.

We investigated forest animals in our poetry lessons in English.
Leaf puzzles and identification, den building, hammock use, fire lighting, tree/rope climbing

Evidence: (Twitter links)

<https://twitter.com/DanesfieldY3/status/1406599871013007365>

<https://twitter.com/DanesfieldY3/status/1371864094194561027>

<https://twitter.com/DanesfieldY3/status/1314526665016565761>

<https://twitter.com/DanesfieldFS/status/1311624883621814274>

<https://twitter.com/DanesfieldFS/status/1306556921034481664>

<https://twitter.com/DanesfieldY3/status/1371864094194561027>

Year 4

- Learn about own self through challenges and trial and error, resilience, perseverance, determination, confidence etc.
- Learning how to tie different knots and understand their specific uses
- Use knives to whittle sticks
- Learn about Forest School first aid techniques
- Recognise that environments can change and that this can sometimes pose dangers to living things.
- Use fire as a group to make a meal e.g hot dogs, popcorn and a hot drink

Lesson examples:

Fire lighting and cooking, whittling, knotting, reflection and sit spotting

Learning about pigs and chickens and learning to take care of them

Singing songs around the campfire

Story- time around the campfire

Sephamore/morse codes

Evidence: (Twitter links)

<https://twitter.com/DanesfieldY4/status/1375072972180951043>

<https://twitter.com/DanesfieldY4/status/1396919826686349315>

<https://twitter.com/DanesfieldY4/status/1372625570849251334>

<https://twitter.com/DanesfieldY4/status/1371482636431069185>

<https://twitter.com/DanesfieldY4/status/1331181332626628610/photo/1>

<https://twitter.com/DanesfieldFS/status/1395079590184370180?s=20>

<https://twitter.com/DanesfieldFS/status/1405181497502482433?s=20>

Year 5

- Use fieldwork to observe, measure, record and present the human and physical features using a range of methods, including digital technologies.
- Make their own fires
- Whittle sticks to form tools such as knives and spoons
- Independent work in the tool area
- Creating swings

Lesson Examples:

Identifying and recording species of pollinators across the school grounds.

As a hook for a new English unit, the children uncovered artefacts in the woods which they used to infer details of our new text. This was the Highwayman.

This treasure hunt approach was also used as a hook for A Christmas Carol, where we practiced our inference skills.

We read our class text together around the fire in the outdoors classroom. We used this session to consider the effects of using our voice: innovation, tone, pitch and speed.

Team building session in the woodland, working on the values of resilience, cooperation and communication.

We collected soil samples to study during Science week while we were learning how healthy soil is vital for plant growth.

Forest school skills including den building, cooking, fire-lighting and whittling.

Evidence:

(Twitter links)

<https://twitter.com/danesfieldy5/status/1385167246327226371?s=21>

<https://twitter.com/danesfieldy5/status/1315720556206063623?s=21>

<https://twitter.com/danesfieldy5/status/1385167246327226371?s=21>

<https://twitter.com/danesfieldy5/status/1315720556206063623?s=21>

<https://twitter.com/danesfieldy5/status/1326179736343678976?s=21>

<https://twitter.com/danesfieldy5/status/1374065105617489926?s=21>

<https://twitter.com/danesfieldy5/status/1384498483600629764?s=21>

<https://twitter.com/danesfieldfs/status/1390672600662167561?s=21>

<https://twitter.com/danesfieldfs/status/1391767769776070657?s=21>

<https://twitter.com/danesfieldfs/status/1396854801095344131?s=21>

Year 6

- Build dens and swings of sound structure
- Use tools safely independently
- Act responsibly around fires
- Avoid creating fire hazards
- Take part in outdoor and adventurous activity challenges
- Cook food independently on open fires
- Have an understanding of the importance of the natural environment and how it is affected by their behaviour.

Lesson Examples:

Fire lighting and cooking, tool use, den building, team challenges such as log splitting or swing making, campfire stories.

Evidence:

<https://twitter.com/danesfieldfs/status/1407433671687213059?s=21> Forest

<https://twitter.com/danesfieldfs/status/1374413302214713350?s=21> Return to school in the forest

<https://twitter.com/danesfieldy6/status/1371499103096606722?s=21> Making picnic bread on the fire

<https://twitter.com/danesfieldfs/status/1369326797364543496?s=21> wellbeing- return to school

<https://twitter.com/danesfieldfs/status/1368993019433746436?s=21> wellbeing- return to school

<https://twitter.com/danesfieldy6/status/1331218480679579658?s=21> - book by the fire pit

<https://twitter.com/danesfieldy6/status/1329046014490238977?s=21> creating a den at lunchtime

<https://twitter.com/danesfieldfs/status/1308466003483951115?s=21> Forest

<https://twitter.com/danesfieldfs/status/1305894856678662147?s=21> Forest