

27. MICRO HABITATS



Meaning:
explore how nature
can bring meaning to
their lives.

Linked to
contact and
compassion

Resources

Essential:

If the weather is poor, you could collect natural materials and create a micro habitat in bowls or trays.

Your imagination
Piece of string tied to make a circle or natural materials to make a small circle on the ground

Optional:

Sticks and leaves to make flags or home-made flags. (use cocktail sticks with some duct tape on the end)
Blankets or mats to sit on



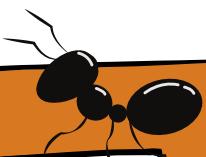
Hints & Tips

The 3 things we need to survive: shelter to stay warm and safe, plus food and water to give us energy and help us grow. Minibeasts are the same.

What is a habitat?

A habitat is where an animal or plant likes to live.

You could imagine the things within your micro-habitat are parts of a theme park. Is there something that looks like a rollercoaster or a bouncy castle? Is there a nice spot for picnics or somewhere you can get a drink? Where would the toilets be?



Plenary/Wrap Up

Go 'on tour' around the micro-habitats and ask the children how they would feel if they were as small as a minibeast.

Ask them to talk through the flagged sections of the micro-habitat.

Follow-on activities: Minibeast safari (no 16), Create a creature (no 26), Compassion Pathway activities (no 11-15, 22, 29, 36 -38).

Objective:

To imagine you're a minibeast and use your imagination to create a place you'd like to live or visit.

Instructions:

1. Ask the children what three things they think we all need to survive. Ask the children if they know what a habitat is.
2. Ask the children and families to find an interesting spot somewhere safe to sit without blocking any pathways.
3. Place your circular piece of string on the floor or make a circle using natural materials. This is where you'll create your own micro-habitat.
4. Imagine you're as small as a minibeast. Ask the children which minibeast they would be and why.
5. Ask the children to look closely at the lumps, bumps and plants on the ground. Use the features you see along with natural materials to build their own micro-habitat. Remember the big three – shelter, food and water.
6. Use the flags to highlight key parts of the micro-habitat.

RSPB Wild Challenge

Plant a Tree
Make a Hibernaculum
Make a Toad hole
Make a Bat Box
Make a Hog House
Spot it!



27. MICRO-GYNEFINOEDD



Adnoddau

Os yw'r tywydd yn wael, gallech gasglu deunyddiau naturiol a chreu micro-gynefin mewn powlenni neu ar hambyrddau.

Hanfodol:

Dychymyg.

Darn o lilyn wedi'i glymu i wneud cylch neu ddeunyddiau naturiol i wneud cylch bach ar y ddaear.

Dewisol:

Brigau a dail i wneud baneri neu faneri cartref. (ee defnyddio ffyn coctel ag ychydig o dâp ar y pen)

Blancedi neu fatiau i eistedd arnynt

Awgrymiadau

The 3 things we need to survive: cysgod er mwyn bod yn gynnes ac yn ddiogel, a bwyd a diod i roi egni i ni a'n helpu i dyfu. Mae bwystfilod bach yr un fath.

What is a habitat?

Cynefin yw'r man lle mae anifail neu blanhigyn yn hoffi byw.

Gallech ddychmygu bod y pethau sydd yn eich micro-gynefin yn rhannau o barc thema. Oes yna rywbedd sy'n edrych fel car gwylt mewn ffair neu gastell bownsio? Oes yna le da i gael picnic neu rywle lle gallwch gael diod? Ble fyddai'r toledau?

Grŵp llawn / crynodeb

Ewch 'ar daith' o amgylch y micro-gynefinoedd a gofynnwch i'r plant sut y bydden nhw'n teimlo pe baen nhw mor fach â bwystfil bach.

Gofynnwch iddyn nhw siarad am y rhannau o'r micro-gynefin lle mae'r baneri.

Gweithgareddau dilynol: Saffari bwystfilod bach (Rhif XX), Creu creadur (Rhif XX), Compassion Pathway activities (no 11-15, 22, 29, 36 -38).

Ystyr:
archwilio sut y gall natur helpu i ddod ag ystyr i'w bywydau.

Cysylltiedig
â [cyswllt](#) a thosturi

Amcan:

Dychmygu eich bod yn fwystfil bach a defnyddio eich dychymyg, a chreu lle y byddech yn hoffi byw ynddo neu ymweld ag ef.

Cyfarwyddiadau:

1. Gofynnwch i'r plant pa dri pheth maen nhw'n meddwl bod pob un ohonom ei angen er mwyn goroesi. Gofynnwch i'r plant ydyn nhw'n gwybod beth yw cynefin.
2. Gofynnwch i'r plant a'r teuluoedd ddod o hyd i fan didorol, rhywle sy'n ddiogel iddyn nhw eistedd heb fod yn rhwystro unrhyw Iwybrau.
3. Gosodwch eich cylch o lilyn ar y llawr neu gwnewch gylch gan ddefnyddio deunyddiau naturiol. Dyma lle byddwch yn creu eich micro-gynefin eich hun.
4. Dychmygwch eich bod mor fach â bwystfil bach. Gofynnwch i'r plant pa fwystfil bach fydden nhw a pham.
5. Gofynnwch i'r plant edrych yn ofalus ar y lympiau, y pantiau a'r planhigion sydd ar y ddaear. Defnyddiwch y nodweddion rydych yn eu gweld ynghyd â deunyddiau naturiol i adeiladu eich micro-gynefin eich hun. Cofiwch y tri pheth pwysig - cysgod, bwyd a dŵr.
6. Defnyddiwch y baneri i ddangos prif rannau'r micro-gynefin.

Sialens Wyllt RSPB

Plannwch Goeden Creu Gaef-Gysgfan Creu Twll i Lyffantod Creu Blwch Ystlumod Creu Ty^ Draenog Chwiliwch!

