

HIAS CREATIVE HOME STUDY RESOURCE

The Great Indoors and Outdoors

Creative Home Study Project Week 1

HIAS Teaching and Learning Team
Spring 2020
Final version

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HIAS Creative Home Study resource

Using the Home Learning Materials

The Materials

- Each resource contains an overarching weekly theme and all the activities relate to this.
- There will be a new theme each week, but activities can be carried over from one week to the next.
- There is no time limit to the activities, and they may take more than one week.
- All the activities can be adapted for different age groups, even though age recommendations are given.

How to use

- Read the instructions carefully before you start an activity.
- Parents or carers may have to help with resourcing the activities, but children can mostly work independently.
- Each activity has ideas and question prompts to consider.
- The activities are all planned with limited resources in mind.

How can parents, carers and siblings help?

- Select the activities that most interest your child.
- Read the activities aloud with your child and discuss how they could be adapted.
- Help your child select the appropriate activities and talk through the safety aspects of each task.
- Adapt any of the resources and materials as you feel necessary to support your child's needs.




The Great Indoors and Outdoors



Key theme:

To appreciate what we have available to us and to use what we have inside and outside if we can.

These activities can be adapted and used with all year groups or as a family, as appropriate.

The Big Idea	
Make a den - inside or outside - all Primary Year groups	
How to do it	
<p>You can use all sorts of materials to make a den and these will be available both outside and inside. You can create a large den for you to get into or a much smaller den for an imaginary creature.</p> <p>Here are some ideas to get you started:</p> <p>The structure - all good dens need a sturdy frame so you could use:</p> <ul style="list-style-type: none">• Chairs and tables, boxes, outside or inside walls, bamboo canes, broom handles, tent poles, bendy sticks or fallen twigs or branches <p>Ways to tie it together - you will need a way to tie the structure together, so you could use:</p> <ul style="list-style-type: none">• Types of string, rope, rags, cut up t-shirts, pegs and old sheets or towels to cover the shelter <p>Remember - the den needs to look good and possibly keep out the rain, so you could use bright materials or paint to turn your den into something else. You could also use dust sheets or tarpaulin to keep it waterproof if needed.</p> <p>Avoid:</p> <ul style="list-style-type: none">• Using glass as it can break into sharp bits• Using large bits of wood, or anything else big and heavy• Using tins of paint or chemicals as they are not safe for you or the environment• Cutting bits off living trees	

A few more tips:

- Always tidy up after yourself
- Look after living trees and plants so use materials that are lying on the ground
- Use the objects with the permission of an adult
- Make sure an adult knows what you are doing
- Keep your den lightweight, so if it falls in, it won't hurt anyone

Now what?

- What could you use your den for?
- Could you turn it into an imaginary place?
- Could you use your den to read, draw or complete the rest of your work?

What you will learn**Building a den will help you:**

- Use your imagination
- Help you become independent
- Build your problem-solving skills
- Build up the strength in your fingers

Useful websites: www.woodlandtrust.org.uk www.forestschoools.com

The Maths Moodle has lots of useful maths links on the Home Learning page 'Maths All Around'

The Big Idea

Bird watch - make a diary or chart of what you can see – all Primary Year groups



How to do it

This is the time of year when there are many different species of common birds to look out for. These can be seen through a window (better as the birds can't see you) or outside.

- You can find out about the different species of garden birds using a book or the internet (RSPB website)
- Create a chart so you can record the different birds that you see
- Illustrate this and comment on the markings of the different birds

What I will learn

By observing and recording common garden birds you will:

- Learn about the different birds around us
- Improve your observational skills
- Improve your drawing skills
- Develop your maths skills if you create a chart to record your findings
- Improve your patience!

Useful website: <https://www.rspb.org.uk/fun-and-learning/for-teachers/schools-birdwatch/resources/>

The Big Idea

Make a home for a real creature - Years 1, 2, 3 and 4



How to do it

You can use everyday objects to make this home.

First you need to think about:

- Researching actual animals and the homes they live in. How do they adapt to the environment around them?
- How the animal adapts to the habitat that it lives in
- You could also use your DT skills here to make a cuboid shape for your animal to live in

You can create your home using:

- Paper, card and pens
- A cardboard box, shoe box or cereal packet
- Paints to decorate
- Sticks and leaves to cover the home if needed

What you will learn

Making a home for a real creature will help you to:

- Use your imagination
- Improve your art skills
- Improve your coordination
- Improve your problem-solving skills

Useful website: www.natgeokids.com/uk

<https://www.bbc.co.uk/bitesize/topics/zx882hv> <https://www.bbc.co.uk/bitesize/topics/zx882hv>

The Big Idea

Invent a creature and create a habitat for it – Years 1,2 ,3 and 4 (Years 5 and 6 added ideas)



How to do it

You could do this in various ways but think about:

- Looking online or in books at imaginary creatures to get inspiration
- Drawing your creature
- Making an adult and a baby creature and think about the scale between the two
- Thinking about where your creature might live and why – you could research the habitats of real creatures to get some ideas

Years 3 and 4:

- Think about what your creature might eat and what might eat it. Could you draw a food chain to show this?

Years 5 and 6:

- Think about the classification groups for animals – invertebrates, mammals, birds, amphibians, reptiles and fish. Create a new creature and explain why it fits into your chosen category
- Use what you know about food chains and eating habits (carnivore, omnivore, herbivore) to write a daily menu for your new creature

You could also:

- Make the habitat and the creature using paper, card or playdough (www.actionforchildren.org has a recipe of how to make your own)
- Write a story about your creature and where it lives
- Imagine that your creature is an alien from another planet...

What you will learn

Inventing a creature and creating its habitat will help you to:

- Use your imagination and improve you art skills and coordination
- Apply your knowledge to a new situation

Useful websites:

www.wildlife.durrell.org www.natgeokids.com/uk

The Big Idea

Write and illustrate a book about your favourite creature – Years 2,3,4,5 and 6



How to do it

You can write your book in different ways.

Think about:

- The format of your book. Do you want it as a non-chronological report with a different page that charts the information about the animal? Do you want to write your information in short notes around a picture?
- Consider using different sub-headings such as: characteristics, what it eats or how it hunts, where it lives and why and interesting facts
- Think of all the different ways you could research information about your animal. There are many good websites that have information about animals
- Take notes and then organise them into the subheadings - you could make your own planning format to do this

Tip: This is a project where you could complete a page a day.

What you will learn

By researching and writing about your favourite creature you will:

- Find out more information about the creature you are interested in
- Improve your skills of research
- Improve your handwriting
- Improve your art skills

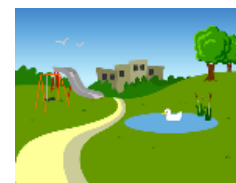
The Big Idea

Design a park or garden for the needs of different people – Years 3 and 4 (Years 5 and 6 added ideas)

How to do it

Start your project by thinking about what an ideal park or garden has. What do you enjoy doing when you go out in an outdoor space? Think too, about how different people use outdoor spaces. Children may use a garden very differently to an elderly person. You could always invent a park for the future!

- Who would use your park or garden?
- What different equipment could you have?
- How you could make your equipment unique?
- What materials could the equipment be made of?
- What plants would the person enjoy?



Think about:

- Drafting your ideas on a plan
- Trying to draw the items to the correct size against each other (scale)
- Making the different areas in the park link to fractions e.g. if $\frac{1}{2}$ of the park is grass, then what fractions could the rest be used for?
- Using different colours to make your design stand out

Years 3 and 4:

- Think about how you could divide your park into lots of different areas to attract different wildlife

Year 5 and 6:

- Give yourself a set perimeter and area for your park or garden
- Make sure that the scale/proportions are correct

What you will learn

Designing your park will help you to:

- Use your imagination
- Improve your art skills
- Learn about drawing items to the correct scale
- Learn about the needs of different people

The Big Idea

Invent a game that could be used with household objects – all Primary Year groups



How to do it

When you are inventing your game start with:

- Looking around your home for objects that you could use
- Thinking about the games that you like to play – they could be active games, board games or games of skill
- Researching some games online - this will help you see how game designers use objects
- Think about the rules of the game and how to make it fair

You could:

- Just draw your game as a design
- Make your game and play it with someone – you might need to adjust the rules as you go along!

What you will learn

Inventing and playing your game will help you to:

- Cooperate with others
- Improve your drawing and design skills
- Use your ingenuity (inventiveness)

Useful websites:

Put in 'templates for board games' into a search engine and you will find lots of useful ideas.

The Big Idea



What can you see? – all Primary Year groups (ongoing activity)



How to do it

This is an ongoing activity that you could complete each day:

- Create a diary or a chart with the days of the week on and photograph or draw what you see from your window and watch for 30 minutes every day
- Make a note of every animal or bird that you see and hear on your chart
- You could keep a diary with a page for each day and a photocopy of the picture or fresh drawing
- How does it change as the days and the weeks go by? Why do you think this is? You could write your findings and reasonings alongside your chart

What you will learn

By observing what is going on outside your window you will:

- Improve your observational skills
- Improve your art skills
- Learn how to make charts and interpret the findings

HIAS Teaching and Learning Team

The HIAS Teaching and Learning Team give practical and supportive advice through coaching and mentoring teachers to improve outcomes for all pupils. They use a 'plan, do, review' approach to teaching and learning which broadly includes observation of teaching, personal target setting with areas given to improve, planning, demonstration of lessons and team teaching. The team focus their work on impact within the classroom.

They also work with Senior and Middle Leaders to develop the coaching model in their schools.

For further details referring to Primary Teaching and Learning support, please contact **Sarah Sedgwick**, Teaching and Learning Adviser: sarah.sedgwick@hants.gov.uk

For further details on the full range of services available please contact us using the following details:

Tel: 01962 874820 or email: hias.enquiries@hants.gov.uk