## CLIMATE ACTION PLAN CHECKLIST



Essex County Council Environment and Climate Action

# CLIMATE ACTION PLAN CHECKLIST

This checklist is intended to inspire thoughtful ideas and actions for the development of your climate action plan. While it is not exhaustive, it serves as a starting point.

Please feel free to add additional measures that you have identified within your specific setting to further reduce your carbon footprint and mitigate our collective impact on the environment.

The checklist has been created using the Early years advice pack. This advice pack is a collection of key guidance, tips, and information to help providers cut carbon, reduce their impact on the environment, raise awareness and help improve longterm sustainability across Essex.



EARLY YEARS ADVICE PACK

Taking Action on Climate Change



#### Waste

#### How many black bags (general waste) do you throw out each week?

| Do you have a limit or target for black bags?  | Yes | No |
|--|-----|----|
| Have you got a separate bin for:   |     |    |
| Paper and cards  | Yes | No |
| Hard plastic   | Yes | No |
| Soft plastic   | Yes | No |
| Food   | Yes | No |
| Cans   | Yes | No |
| Glass  | Yes | No |
| Specialist recycling e.g. batteries, ink cartridges, wires etc.  | Yes | No |
| Do you promote the use of reusable nappies?  | Yes | No |
| Do you limit single-use tissues and wipes?   | Yes | No |
| Do you limit microplastics such as glitter in your setting?  | Yes | No |
| <b>Do you have a 'repair shop' area or a fix it shelf in your setting?</b><br>This could be on a table top where you could have glue or Sellotape<br>to stick books back together or a place where broken toys are left<br>until they can get fixed again? | Yes | No |
| Do you offer clothes swaps or clothes recycling?   | Yes | No |
| <b>Is your uniform policy sustainable?</b> E.g. is your uniform made from recycled or eco-friendly fabrics?  | Yes | No |
| Do you use wet bags to send wet/dirty clothes home in, rather than plastic bags?   | Yes | No |
| Do you have a policy for buying sustainable resources<br>e.g. not made from plastic or not single use?   | Yes | No |
| Do you buy second-hand goods when possible?  | Yes | No |
| Do you buy recycled or eco-friendly brands to use<br>in your setting, e.g. bamboo toilet paper.  | Yes | No |

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# WasteWhen planning activities or crafts are you considering<br/>how they can be disposed of sustainably?YesNoDo you limit how much you laminate?YesNoAre all staff confident about recycling? Do they model<br/>good practices for the children?YesNo





#### Energy

| Do you have a smart meter?   | Yes | No |
|--|-----|----|
| Is your building properly insulated?   | Yes | No |
| Are your doors and windows properly insulated?   | Yes | No |
| Have you got LED lights?   | Yes | No |
| Do you turn off all lights?  | Yes | No |
| How do you remember to do this?  |     |    |
| Do you turn off all electrical items at the plug and not leave them on standby?                      | Yes | No |
| Have you got solar panels?   | Yes | No |
| Have you got an energy efficient heating system?   | Yes | No |
| Have you got a green energy supplier?  | Yes | No |
| Is your building properly ventilated to allow air to free-flow and for polluted air to be extracted? | Yes | No |
| Do you have trees or shrubbery outside to provide natural shade in the summer?                       | Yes | No |
| Do you have blinds or heat reflective glass on your windows?   | Yes | No |
| Do you teach your children about electricity and why it is important to save it?                     | Yes | No |



#### **Transport** Have you conducted a parent travel survey - do you know the total miles all the parents and staff travel to get to and Yes No from your setting in a year? Have you adequate places to leave buggies or bikes Yes No to encourage walking to or from the setting? Can your parents or staff carpool? Yes No Do you encourage parents to travel together? Do you ask parents to stop idling - have you signage to Yes No encourage parents to turn off engines while waiting at settings? Do you have initiatives to encourage adults to use their cars less? Even just parking a quarter of a mile further away and Yes No walking that extra bit make an impact and the miles soon add up over a year.

| Food   |     |    |
|--|-----|----|
| Have you conducted a full food evaluation – what food<br>do you serve in your setting?   | Yes | No |
| Do you buy seasonal food?  | Yes | No |
| Do you know what food miles are?   | Yes | No |
| Do you buy locally sourced food?   | Yes | No |
| Do you have meat free days?  | Yes | No |
| Do you grow your own food?   | Yes | No |
| Do you batch cook?   | Yes | No |
| Do you have a method of gathering the food waste in the<br>room during meal times, e.g. small pots on each table to<br>collect their food waste?         | Yes | No |
| Do you ensure food waste is collected properly, have your got a green food waste collection bin?   | Yes | No |
| <b>Do you try to limit the amount of food packaging in your setting?</b><br>e.g. do you encourage parents not to buy process food in little<br>packages? | Yes | No |
|  |     |    |



| Water   |     | 00 |
|---|-----|----|
| Is your building at risk of flooding? (do you have a flood plan?)   | Yes | No |
| Do you have automatic taps – ones that will turn off automatically?   | Yes | No |
| Do you have water flow restrictors on taps?   | Yes | No |
| Do you have a water butt to capture rain to water your garden?  | Yes | No |
| Do you have a limit on how much water the children can play with each day?  | Yes | No |
| Is water preservation part of your teaching and learning?<br>Do you teach the children we must share our water with all<br>the plants and animals and not waste it. | Yes | No |
| Do settings use bamboo tooth brushes for cleaning the children's teeth? And encourage the children to turn off taps during brushing?                                | Yes | No |
| Do you teach children about the water system in the building, show them the pipes on the radiators, tapes and behind/ under the sink?                               | Yes | No |





### Outdoor and nature

| Do you have plants, flowers and grass in your outdoor area to encourage wildlife into your garden?  | Yes | No |
|---|-----|----|
| <b>Do you have an area of your garden left wild for nature?</b> (ideally a place where the children don't disturb too often)  | Yes | No |
| Do you have trees in your garden?   | Yes | No |
| Do you have a water butt to collect rain-water to feed the plants?  | Yes | No |
| Do you have a composter for your green waste in your garden?  | Yes | No |
| Do you have a vegetable patch or pots to grow fruits and vegetables?  | Yes | No |
| Is there a bird feeder to encourage birds into the garden, especially in the winter?  | Yes | No |
| Do you encourage the children to explore their outdoor environment in all seasons?  | Yes | No |
| Do you leave seed pods (such as old sunflowers or corn stems) to grow in the winter so insect can hibernate?  | Yes | No |
| Can you encourage children to explore their environment, visiting woods and heaths so they get to know the wildlife in their local area?  | Yes | No |
| Are staff confident in how the outdoor area can be developed<br>to be more eco-friendly and support local biodiversity? E.g.<br>what plants attract which insects or what vegetables/plant should<br>be grown when? | Yes | No |
| Use the space below to add any additional comments  |     |    |





## **Teaching and learning**

| Is sustainability part of your curriculum and do you plan<br>activities to empower children to have a positive impact on their<br>environment? E.g. building bug hotels or going on a litter pick? | Yes | No |
|--|-----|----|
| Do you have teach the children about eco-friendly logos, such as Fairtrade, Rainforest Alliance or the FSC?  | Yes | No |
| Do you teach the children about recycling – do they learn how to identify different materials? What is plastic or card etc?  | Yes | No |
| Do you draw children's attention to conservation work<br>being done locally or around the world?   | Yes | No |
| Do you take your children on nature walks and purposefully<br>draw children's attention to the biodiversity of their local area?   | Yes | No |
| Do you have a range of books and read to the children about animals and the natural world?   | Yes | No |
| Have the recycle signs in the setting and teach children to recognise it and understand them?  | Yes | No |
| Do you plants seeds with children so they understand where<br>their food comes from? And if something didn't grow do you<br>talk about why it didn't grow e.g. not enough water?                   | Yes | No |
| Is sustainability a theme in staff meetings?   | Yes | No |
| Do you offer eco-training to your staff?   | Yes | No |
| Are staff confident they have the knowledge they need, to pass<br>on the necessary skills to the future stewards of this planet?   | Yes | No |



This information is issued by: **Environment and Climate Action** 

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**Essex Climate Action** 

in Essex Climate Action Commission

Essex Climate Action

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Supported and informed by the work of the Essex Climate Action Commission who provided recommendations to help Essex become net zero by 2050.

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