

I would like to practise a life skill or develop my independence:

**Prepare for secondary school (do not always rely on Mum or Dad!)**

**Here are a few simple things you can start to build into your daily routines to help you prepare and build independence for the next big step in life.**

- Prepare your own school clothes for the next day by hanging them up in your room the night before. Tell your adults if your shoes do not fit!!
- Start to empty your own school bags every day and make sure you are passing on any important information from school, to your parents or carers.
- Make sure you take your lunchbox home every day.
- Check that your own PE kit is clean and in school ready for your PE days. Ask parents or carers to help you at first.
- Check your home learning timetables; ***do I have everything I need to complete my learning? Do I know when it should be submitted? Have I asked somebody for help if I am unsure?***
- Use a home learning diary or calendar in your room, to help you organise your daily activities and prepare you for the week ahead.

I would like to teach my family:

### **How to survive in the rainforest!!**

Share your survival list with them.  
What equipment would you take?  
What animals and plants should you avoid, and why?  
What foods would be good to eat?  
Where would you shelter?  
What skills would be useful to develop eg making fire?

Record all this information in your own 'Survival Handbook' - be the new Bear Grylls!

## **Eastry Primary School**

### **Home Learning**

### **Year 6 Term 1**

I would like to use my science skills:

**Collecting data.** Children... 'should make their own decisions about what observations to make, what measurements to use, and how long make them for'.

**Know the names** - Do a little research and **find out the names of some of the plants** growing around your local area/garden. This should include any trees, wild flowers and garden plants.

The following website is useful to help you work out which plants you have:

[www.shootgardening.co.uk/plant/identify](http://www.shootgardening.co.uk/plant/identify)

The identification charts from [Gatekeeper](#), the identikit from the [Great Plant Hunt](#) website (free) and the identification charts from [OPAL](#) (free) are useful for you to use.

It would definitely be worthwhile taking photos of different plants in your garden /local area throughout the year. Try to include all the groups; algae, mosses, ferns, seed-bearing plants and lichens. This way you will build up a useful knowledge of what grows where, and what they look like at different times in the year.

<p>I would like to use computing skills:</p> <p><b>To create an informative power point to record my research about my chosen scientist:</b></p> <p>Carl Linnaeus  Evelyn Cheesman  Sir Hans Sloane  or Gilbert White</p> <p><b>My power point must include:</b></p> <p>At least 6 slides  Media images selected from the internet  Different sizes and style of font  Different slide layouts  Information presented from your research, but translated into your <i>own</i> words!</p>	<p>I would like to write:</p> <p><b>An adventure/survival story set in the Amazon, based on class reader, 'The Explorer' (by Katherine Rundell).</b></p> <p>Create 4 new key characters- are they friends, are they related, are they strangers, how have they come to be together?</p> <p>Describe setting using rich vocabulary with a wide range of adjectives, adverbs, similes and metaphor</p> <p>Include at least 2 key events that provide obstacles/danger to overcome</p> <p>Describe how the characters survive- what new skills do they develop?</p> <p>How do their relationships develop?</p> <p>Who helps them? Do they all survive?</p>	<p>I would like to draw or create:</p> <p><b>A bridge</b></p> <p><b>What to do:</b></p> <p>Build a bridge 50cm wide (span) to support the weight of a food tin in the middle of the bridge.</p> <p>Before you start, think about some designs that will give you a good engineered result and draw these.</p> <p>Some shapes are better at absorbing load - for example, triangles are particularly strong - so you might like to think about using them as part of your design. Also think about bunching straws together for added strength and make good use of the string, tape and elastic bands.</p>
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<p>I would like to be expressive (drama, music, dance):</p> <p><b>Create a Rio carnival dance with your family or friends.</b></p> <p>Plan the music you would use eg 'call and response' samba music  What costumes or head dresses might you wear?  Could your dance easily be adapted to include more people?  Are you using repetitive motifs?  Is your dance upbeat and cheerful?</p> <p>see</p> <p><a href="https://www.bbc.co.uk/bitesize/clips/zxhyr82">https://www.bbc.co.uk/bitesize/clips/zxhyr82</a></p> <p>for an interesting clip about costume design,</p> <p><a href="https://www.bbc.co.uk/cbbc/search?q=rio+carnival">https://www.bbc.co.uk/cbbc/search?q=rio+carnival</a></p> <p>for pictures from the 2020 Rio carnival</p> <p>and</p> <p><a href="https://www.bbc.co.uk/programmes/p011m9h9">https://www.bbc.co.uk/programmes/p011m9h9</a></p> <p>for samba drumming</p>	<p>I would like to use sporting skills:</p> <p><b>Create your own 10 minute daily workout</b> that can easily be used at home.  Could you video it and show it to the class?  It could be your own 'Wake up and shake up' routine, running 10-20 laps of your garden, scooting to school, trampoline exercises in your garden, skipping challenges, or even a different type of activity for each day of the week!</p> <p>See how creative you can be- maybe you could get your family involved too...</p>	<p>I would like to research:</p> <p><b>Famous Scientists (choose one)</b></p> <p><b>Carl Linnaeus (1707-1778)</b></p> <p>The following video outlines the work of Carl Linnaeus - <a href="http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/linnaeus/">http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/linnaeus/</a></p> <p><b>Evelyn Cheesman (1881 – 1969)</b></p> <p>The following video outlines the work of Evelyn Cheesman - <a href="http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/evelyn-cheesman/index.html">http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/evelyn-cheesman/index.html</a></p> <p><b>Sir Hans Sloane (1660 – 1753)</b></p> <p>The following video outlines the work of Sir Hans Sloane - <a href="http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/hans-sloane/index.html">http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/hans-sloane/index.html</a></p> <p><b>Gilbert White (1720 – 1793)</b></p> <p>The following website outlines the work of Gilbert White - <a href="http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/gilbert-white/index.html">http://www.nhm.ac.uk/nature-online/science-of-natural-history/biographies/gilbert-white/index.html</a></p>
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<p>I would like to use my number or shape skills:</p> <p><b>TO PLAY 'MATHS' CARD GAMES</b> Practice <b>place value</b> by drawing 4, 5 or 6 cards and trying to build the largest number possible. You could play against your parent to see who wins!</p> <p>The best math card games are simple at heart. To play <b>Close Call</b>, each player deals themselves four cards then determines how to arrange them so they make two two-digit numbers that add up close to 100 without going over eg <math>53 + 45 = 98</math>. For a subtraction version, work to get as close to zero as possible,</p> <p>or <b>Go to</b> <a href="http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game_html5.html">www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game_html5.html</a> <b>to play a fun interactive game that helps you practise place value skills</b> This game can also be accessed via the Topmarks website where you will find a number of other interactive place value resources. Try <a href="https://www.topmarks.co.uk/maths-games/7-11-years/place-value">https://www.topmarks.co.uk/maths-games/7-11-years/place-value</a></p>	<p>I would like to imagine:</p> <p><b>What it must be like to live in the Amazon rainforest?</b></p> <p>Could you write a balanced argument to show the pros and cons of living in the rainforest, away from civilisation?</p> <p>What do you think you would like about living there? What would you find difficult?</p> <p>What could you learn from living in the rainforest?</p> <p>Which skills would you develop? Which skills might you <b>not</b> develop?</p>	<p>I would like to be outside:</p> <p><b>To record evidence of plant life in my garden or local area-</b> 'Pupils might work scientifically by: using classification systems and keys to identify some animals and plants in the immediate environment'.</p>
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Please complete **between 1 and 3** of these project home learning tasks and submit on or before **21<sup>st</sup> October**. Please submit your home learning via class dojo by messaging the class teacher. You can choose how to present it. You might want to write something, take photos or upload a video, the choice is yours! We look forward to seeing what you get up to.

