

YTC Project Action Plan

Project title: Nature Needs Us Now!						
Project aim: To raise awareness of the vitalness of biodiversity; To improve biodiversity in the school grounds and beyond; To improve mental health by connecting more people with nature.						
What is the need? What matters most to your Young Tree Champions? We discussed the topics and what matters to our school within our eco committee meetings and the overwhelming opinion was trees & biodiversity. The questionnaire confirmed that biodiversity and the state of nature are hugely important to us, together with the wellbeing of people. "Without biodiversity, there can be no health." (Year 4 pupil)						
Tree Theme	What activities will you do to connect, learn, share and care for trees and nature?	What resources will you need?	Who is responsible?	When will you complete your activities?	How will you measure success?	What is the impact (outcome)?
Trees and Biodiversity	<p>Connecting on campus:</p> <p>Baseline using 'Nature Connection Tool' To engage with trees and nature using our senses, noticing and sharing its treasures, and reflecting on how it makes us feel. Why is nature and biodiversity important?</p> <p>Earth day - whole school event. Suggested nature/wellbeing activities to be run throughout the day and to include a "Tree Trot" and "seeds of Hope" activities.</p> <p>To celebrate existing trees in the grounds and plant and care for new trees.</p>	<p>School grounds, iPads with Voice Memo app/ GarageBand; camera and photo editing/ collage maker</p> <p>Ribbon for trees and luggage tags for hanging messages Calendula seeds, digital scales, iPad and tripod.</p> <p>Tree pack (small/ medium) Teacher Training - Planting Webinar</p>	<p>Year 4 YTCs to lead Year 4 (1 tree per house) Year 1 with</p> <p>Lead teacher</p> <p>Whole school to contribute to tree maintenance. Tree Warden & volunteers in holiday periods.</p>	<p>1 hour (in class) weekly session. Out of school activities for YTC Club</p> <p>Earth Day: Thurs 22nd, April Wellbeing contributions from PSHE Lead</p> <p>Ongoing, every Wednesday and more frequently in hot weather</p>	<p>Regular blogs on Club Account to reflect activities Class scrapbook of images and reflections.</p> <p>Photos from each class. 300 seed packets assembled/ distributed Tree/grounds bunting</p> <p>Trees are healthy and cared for by different pupils throughout the school</p>	<p>Increased engagement with nature, with all classes taking part in outdoor nature activities.</p> <p>Increased measure of connectedness on the 'Nature Connection Tool' and one another (with Y4 pupils).</p>
	<p>Learning in the curriculum: Taking a STEAM approach, we will learn about biodiversity and why it's important and produce a biodiversity trail. Science: Develop scientific thinking.; explore trees/nature in the grounds; learn how trees support biodiversity; develop identification skills & carry out a BioBlitz</p> <p>Technology: Audio recording/editing - podcasts and nature sounds; Nature photography/video clips Arts: Linked with "The Lost Words/Spells" and the biodiversity trail</p>	<p>Trail Tech Pack Teacher Training</p> <p>iPads with Voice Memo app/ GarageBand; photo/ video editing/collage maker; Seek</p>	<p>All years</p> <p>YTCs</p> <p>Lead Teacher</p>	<p>Grounds for Nature BioBlitz between 16th-30th of June</p>	<p>Biodiversity Trail in the grounds/website</p> <p>Podcasts/video clips to share with school and wider community</p>	<p>Exploration and learning from nature, celebrating the diversity of all life.</p> <p>Computing: audio and visual recording/ editing</p> <p>Science: Plants, habitats and ecosystems</p>

<p>Maths: Analysis of data from Bioblitz and calculations for “Seeds of Hope”.</p> <p>Learn how trees and nature support our wellbeing, reflecting on our emotions.</p>					
<p>Caring for your trees: Science: Use a tree ID app to identify the trees, make labels/signs to be displayed next to the trees.</p> <p>Science: Set up a tree health calendar to include a watering rota (including school holidays) health check activities to help prevent disease and invasive insects and time to mulch and maintain/replace the tree guards and ties.</p>	<p>Tree ID info labels for trees</p> <p>Rota displayed on notice board</p>	<p>Junior school</p>	<p>Ongoing</p>	<p>We will monitor the trees and use our tree health check and calendar to make sure the trees stay healthy.</p>	<p>Children will grow their sense of responsibility to care for trees and nature in their school.</p> <p>Increased biodiversity within the school grounds and tree resilience.</p>
<p>Sharing across the school community and national network:</p> <p>Tree trail and celebration of trees and biodiversity.</p> <p>Enter Speaking Up Competition</p> <p>Pupils will take action to improve/create food and shelter habitat. Classes will access/ contribute to the tree/biodiversity trail; we will invite them to respond to nature, incorporating some of their expressions and artwork in the trail. The whole school will explore the power of nature to 'Restore' through activities on Earth Day. Pupils wish to mentor younger pupils "so they're into nature all the way through their time at school" and record mini presentations for them.</p> <p>Persuasive tours (in person or video)</p>	<p>Speaker’s trust workshops</p> <p>Tree pack (large) Speakers Trust speak up for trees workshop. x1 Talk tree kit Teacher Training x1 Speak up for trees x1 Planting trees</p>	<p>YTC club to lead first tree trail planting and after care – watering rota.</p> <p>Teacher – lead afterschool meeting to plan whole school competition</p>	<p>Teacher Training: March 18th Speaking up for trees</p> <p>May 12th Speaking up for trees workshop with Speakers Trust</p> <p>Run a “Speak up for trees and nature “ competition in May/ June. Winner to submit entry to YTC “Force for Nature” festival.</p>	<p>Trail page on website.</p> <p>Share on the 'Tree Club' space and via newsletters, notice boards, & Worship.</p> <p>Persuasive tours (in person or video), to get more people on Nature's side, following a Speakers Trust workshop.</p> <p>Complete individual/ schools self assessment.</p> <p>Apply for Beacon status</p>	<p>Improvements to the grounds, increasing biodiversity.</p> <p>Pupils motivated to push for change and speak up with increased confidence, to larger audiences.</p> <p>Whole school focus to embed our outdoor learning</p> <p>Link with: Primary Science Quality Mark, X-Polli:Nation, & Spiritual stewardship.</p>