The Queen’s Green Canopy (QGC) is a unique tree planting initiative created to mark Her Majesty’s Platinum Jubilee in 2022 which invites people from across the United Kingdom to “Plant a Tree for the Jubilee”.

For further information please see [The Queen’s Green Canopy (queensgreencanopy.org)](https://queensgreencanopy.org/)

In order to earn your Queens Green Canopy Challenge Badge please complete 3 challenges from the list below.

1. ***The Big One – Plant a tree!***

Plant a tree with your family, your unit, or your division to commemorate the QGC. You can add your tree to the QCG map here - <https://queensgreencanopy.org/map-education-hub/qgc-map/#/>

1. ***Find an ancient tree near you***

As well as inviting the planting of new trees, The Queen’s Green Canopy will dedicate a network of 70 Ancient Woodlands across the United Kingdom and identify 70 Ancient Trees to celebrate Her Majesty’s 70 years of service.

Characteristics of an Ancient Tree depend on the species, and on factors such as the site and conditions under which they have grown. However, they have three key features:

* A low, fat and squat shape – because the crown has retrenched (reduced in size) through age
* A wide trunk compared with others of the same species
* Hollowing of the trunk (not always visible)

1. ***Complete the QCG Quiz***

<https://queensgreencanopy.org/the-queens-green-canopy-tree-quiz/>

How well did you do?

1. ***Undertake a tree related UMA***

* Rainbows – Tree-mendous senses
* Brownies – Torch-lit tour, Battle mansions, Hedgehog home, Life cycle survival
* Guides – A-Z in nature, Biodiversity blitz, Plastic planting
* Rangers – Converse to reverse, Sew it, grow it

1. ***Identify 5 local trees that you do not recognise*** *using this guide* **-** <https://www.woodlandtrust.org.uk/trees-woods-and-wildlife/british-trees/a-z-of-british-trees/>
2. ***Make something creative using a stick***
   1. Story sticks (Rainbows), All tied up (Rangers)
3. ***Find the most interesting fact you can find*** *about the Queen or the Royal family and share it with your unit*
4. ***Create a promise tree*** *by cutting out colourful leaf shapes and writing how you do, or will keep your promise. Create a tree from your leaves.*
5. ***Make a bird feeder*** *and hang it from a tree.*
   1. [BIRD-FEEDER-RGB-2018.jpg (3492×2441) (wildlifewatch.org.uk)](https://www.wildlifewatch.org.uk/sites/default/files/2022-01/BIRD-FEEDER-RGB-2018.jpg)
6. ***Decorate a tree***
   1. [TREE-DECORATION-RGB.jpg (3508×2480) (wildlifewatch.org.uk)](https://www.wildlifewatch.org.uk/sites/default/files/2022-02/TREE-DECORATION-RGB.jpg)
7. ***Make a leaf tile***
   1. [LEAF-TILE-RGB.jpg (3508×2480) (wildlifewatch.org.uk)](https://www.wildlifewatch.org.uk/sites/default/files/2022-02/LEAF-TILE-RGB.jpg)
8. ***Make a Chocolate leaf***
   1. Wash some leaves well and dry with a paper towel
   2. Melt chocolate in a bowl and allow to cool slightly
   3. Using a small brush, spread the chocolate in a thin, even layer over the back of the leaf. Leave a little of the stem exposed so that it is easier to separate the leaf from the chocolate later. Wipe the edge and other side of the leaf to ensure there is no overlap of the chocolate.
   4. Put the leaves on a tray or plate covered with some greaseproof paper and leave to set (a fridge or freezer with speed things up).
   5. Carefully remove the leaf from the chocolate. Try to avoid touching the surface of the chocolate if you can
   6. If not using at once they can be stored between layers of greaseproof paper in an airtight container in a cool place.
9. ***Find out why trees are so beneficial*** *and why we should be planting more trees.* 
   1. What effect do trees have on the earth’s temperature, water and atmosphere?
   2. Try measuring the temperature under the shade of a tree on a warm day, compared with out in the sunshine
   3. Find out what animals and creatures use trees to help them? As habitat, food or even after the tree has died.