

Plants and habitats

English Flowers learning resource

The two tables show two of the habitats where flowers on the *English Flowers* website were found. Here are some things to think about:

- ◆ What things in each habitat make it (a) harder for plants to survive and (b) easier to survive?
- ◆ More flowers grow in the woods in spring and less in summer. Why do you think this is?

Habitat	Soil conditions	Light	Temperature	Wind
Woodland (Bradley Woods)	Stays damp near water. Stays dry away from water.	Not too shady in winter when there are no leaves on the trees. Deep shade in summer.	Trees prevent hard frosts in winter and keep it cool in summer.	Never very windy beneath the trees.
Riverbank (River Teign)	Stays damp throughout the year. Deep, fine soil due to years of flooding. Floods can sometimes wash away soil.	Plenty of light except where large trees grow by the river.	Not too cold as water regulates the temperature in winter and keeps it cool and damp in summer.	Not too windy, especially where trees provide shelter.

Habitat	March-April	May-June	July-September	October-February
Woodland (Bradley Woods)	Wood anemone Violet Daffodil Bluebell Dog's Mercury Wood spurge Ramsons	Purslane Red Campion Bramble Foxglove Guelder Rose Strawberry Honeysuckle	Lime Burnet Saxifrage Burdock	Ivy Hellebore Snowdrop Periwinkle
Riverbank (River Teign)	Alder Willow Coltsfoot Lady's Smock Horsetail Marsh Marigold	Hogweed Herb Robert Thistles Yarrow Oxeye Daisy Meadowsweet Birdsfoot Trefoil	Redshank Willowherb Tansy Woundwort Soapwort Balsam Figwort	Marsh Thistle Butterbur

Task Make a poster for one of the habitats – woodland or riverbank. Draw and describe its features and search and download examples of the flowers from the website to illustrate each habitat poster.