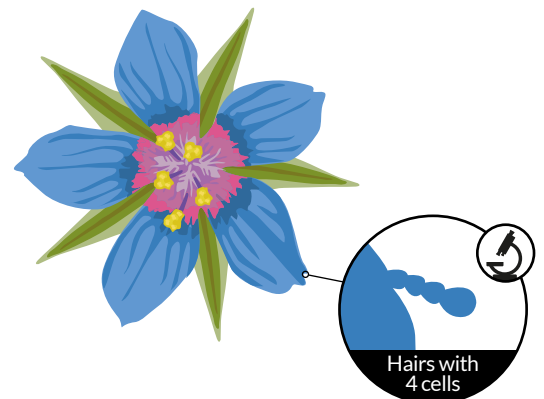
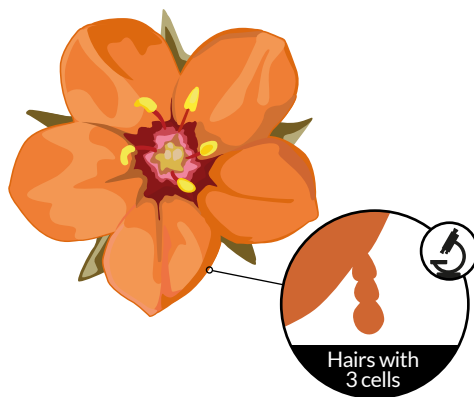


Pimpernels

Plant	Scarlet pimpernel	Blue pimpernel
Species	<i>Lysimachia arvensis</i>	<i>Lysimachia foemina</i>
Status		Nationally scarce
Distribution	Common and widespread throughout the UK	Local and scattered in lowland England
Leaves	1.5-3 cm opposite leaves. Oval-shaped with rounded edges and black dots underneath	1.5-2 cm opposite leaves. Oval-shaped with rounded edges and black dots underneath
Flowers	Usually red to orangey-red in colour but can be pink, purple or blue. 5-7 mm across on a stalk up to 3.5 cm. The flower stalk arises from the axil of the leaf and is usually longer than the leaf	Blue. 5-7 mm. The flower stalk arises from the axil of the leaf and is usually shorter than the leaf but can vary being the same length as the leaf
Sepals	5 narrow sepals that usually cannot be seen between the petals	5 narrow sepals that usually can be seen between the smaller petals
Petals	5, densely fringed petals with hairs that have a gland on the top. The hairs are made up of 3 cells (only visible under a microscope).	5, sparsely fringed petals with hairs with a gland on the top. The petals are usually narrow allowing the sepals to be seen. The hairs are made up of 4 cells (only visible under a microscope)
Flowering period	May-September	May-September



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