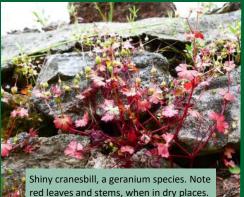
## **Churchyard spotter** — plants and flowers



## Plants on walls.

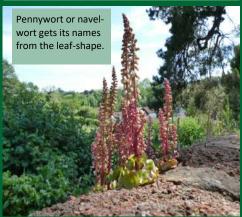
Churchyards are full of vertical rock surfaces; they may be walls and headstones to us, but for nature they provide something to cling to and grow. You will see normally green plants turning red —a response to hot, dry conditions, when the pigment xanthcyanin becomes dominant and acts as a sort of sunscreen to protect the plant. A wall can be like a desert and only the hardiest survive.







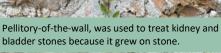
lvy-leaved toadflax; the flower is said to resemble the mouth of a toad, the leaves are ivy-shaped. An Asian species it was introduced to the wild in 1640.













Ivy is one of the most useful plants for wildlife, providing food, shelter and nesting sites.



Lichens of all colours and shapes grow freely on any stone surface in the churchyard, others prefer twigs. They grow slowly and can be long-lived.

Succulents like houseleek, thrive in dry, hot conditions, and like cacti hold water reserves in their fleshy leaves.

