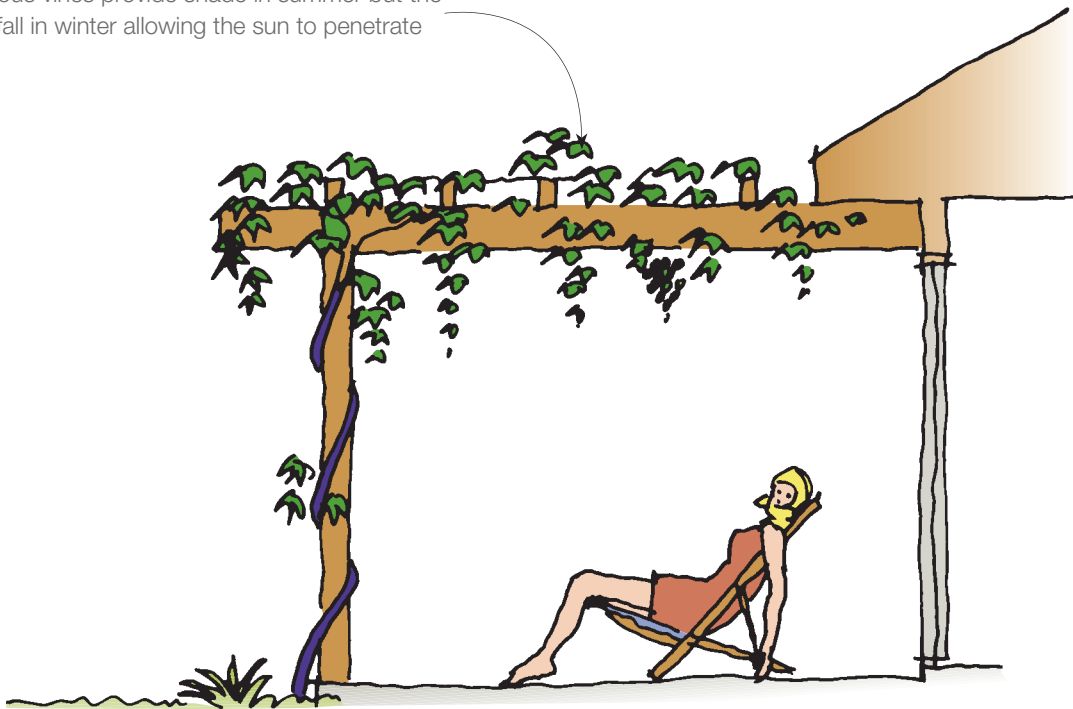


Deciduous vines provide shade in summer but the leaves fall in winter allowing the sun to penetrate



#### Shade from a vine-covered pergola

The deciduous vines reduce summer sun and allow in winter sun when the leaves fall (the woody parts of the plants remaining provide about 20% shading). This is a moderate cost option, requires a high degree of maintenance, and may not be suitable for windy areas. Deciduous trees can perform the same function.