JAPANESE KNOTWEED

Root Buds
Early Spring
- 1-3cm round buds at stem base
- pink/red buds

Stem
Spring
- new fleshy shoots
- dark red/green
Summer
- max height 2-3m
- green with red/purple specks
- hollow stems
- zig-zag pattern
- forms dense clumps
Winter
- dead, light brown hollow stalks
Leaves

New Leaves (first 1-3 weeks)
- dark red
- 1 to 4 cm long

Young Leaves
- alternate
- green with dark red veins
- 3 to 7 cm long

Mature Leaves
- alternate
- green heart-shaped
- 12 cm long

Flowers

Late Summer
- creamy white, 0.5 cm wide
- spike of small flowers
- spike length 10 cm

Rhizome (root)
- few mm to 20 cm in diameter
- inside orange/yellow
- easy to snap (like a carrot)