

Zero Emission Gardening

List of planting suggestions

Evergreen flowering shrubs / 'Hebe alternatives'

Low maintenance evergreen shrubs with bee-friendly flowers

Common name	Latin	Cultivars / notes
Viburnum	Viburnum tinus	'Purpureum' 'Lisarose' 'Gwenllian' 'Eve Price'
Oleaster / Elaeagnus (Ellie-agnus)	Elaeagnus pungens	'Goldrim' 'Frederici'
Photinia	Photinia davidiana	'Palette'
Skimmia	Skimmia japonica	'Reevesiana'
Escallonia	Escallonia	'Red elf' 'Macrantha'
Ebbinge's silverberry	Elaeagnus x submacrophylla	
Elaeagnus	Elaeagnus x ebbingei	'Forest gold' 'Coastal gold'
Bog rosemary	<i>Andromeda polifolia</i>	
Golden privet	Ligustrum ovalifolium	'Aureum'
Mexican orange / Choisya (Choice-e-ah)	Choisya x dewitteana	'Aztec gold'

'Ground Cover'

Spreading, flowering, low maintenance plants that suppress weeds and lock-in soil moisture

Common name	Latin	Cultivars / notes
Bugle (Boo-gal)	Ajuga reptans	Native UK wild flower 'Purpurea' 'Burgundy Glow' 'Catlin's giant' 'Black scallop'
Red Deadnettle	Lamium maculatum	'White Nancy' - white 'Beacon Silver' - pink 'Dellam'
Yellow Archangel	Lamium galeobdolon	'Florentinum'
London Pride	Saxifraga x urbium	

Creeping saxifrage	Saxifraga stolonifera	
Palmer's stonecrop	Sedum compressum	
Elephant's ears / Bergenia	Bergenia cordifolia	'Wintermarchen' 'Eroica'
Creeping Jenny	Lysimachia nummularia	'Aurea'
Geranium	Geranium subcaulescens	'Splendens'
Groundcover hebe	Hebe	'Youngii' (Youngy-eye) 'Wingletye'
Lesser periwinkle / Vinca (Vin-ka)	Vinca minor	'Marie' - Purple 'Aureomarginata' - White 'Bowler's Cunningham' - Blue
Japanese spurge	Pachysandra terminalis	Japanese native 'Variegata' 'Green carpet'
Foal's foot	Asarum europaeum	
Arcadian woodruff	Asperula arcadiensis	
Horned pansy	Viola cornuta	
Sweet violet	Viola odorata	Native UK wild flower
Creeping juniper	Juniperus procumbens	'Nana' 'Green carpet'
Epimedium	Epimedium parralderianum	
Wild ginger (inedible)	Asarum grandiflorum	
Creeping dogwood	Cornus canadensis	
Lungwort	Pulmonaria officinalis	Native UK wild flower 'Ice ballet' - white 'David ward' - red

Winter Interest

Leaf, stem or flowering colour in winter

Common name	Latin name	Cultivars / notes	Type
Winter rose / Christmas rose / Hellebores	Helleborus niger	Many cultivars	Herbaceous perennial
Stinking hellebore	Helleborus foetidus		Herbaceous perennial
Hardy cyclamen	Cyclamen coum	Many cultivars	Herbaceous perennial

Viola / Sweet violet	Viola oderata		Self seeding annual
Witch hazel	Hamamelis virginiana		Woody shrub
Witch hazel	Hamamelis x intermedia	'Diane'	Woody shrub
Daphne	Daphne odera	'Perfume Princess'	Woody shrub
Daphne	Daphne bholua	'Spring Herald'	Woody shrub
Dogwood	Cornus sanguinea	'winter beauty' orange stems	Woody shrub
Dogwood	Cornus alba	Red stems	Woody shrub
Dogwood	Cornus sericea	Yellow stems	Woody shrub
Japanese quince	Chaenomeles	Red or white varieties	Small Tree
Winter flowering cherry	Prunus x subhirtella		Small Tree
Mahonia / Oregon grape	Mahonia x media	'Buckland' 'Winter sun'	Woody shrub
Mahonia / Oregon grape	Mahonia x wagneri	'Pinnacle'	Woody shrub
Sweet box	Sarcococca hookeriana	'Winter gem'	Bush
Sweet box	Sarcococca confusa		Bush
Fragrant Sweet box	Sarcococca ruscifolia		Bush
Pieris	Pieris japonica	'Blush' 'Sarabande'	Bush
Camellia	Camellia japonica		Woody shrub
Winter flowering clematis / Nepal Clematis	Clematis napaulensis		Climber
Winter flowering clematis	Clematis urophylla	'Winter Beauty'	Climber

Shady Species

Colour and interest in shady places – some cross over with ground cover

Common name	Latin name	Cultivars / notes	Type
Weigela	Weigela florida		Woody shrub
Geranium	Geranium macrorrhizum		Herbaceous Perennial
Geranium	Geranium phaeum		Herbaceous Perennial
Gernanium	Geranium nodosum		Herbaceous Perennial
Fox glove	Digitalis grandiflora		Self seeding biannual
Mahonia / Oregon grape	Mahonia aquifolium	'Apollo'	Woody shrub
Mahonia / Oregon grape	Mahonia x media	'Buckland'	Woody shrub
Guelder rose	Viburnum opulus	'Compactum'	Woody shrub
Viburnum	Viburnum tinus	'French White'	Woody shrub
Lesser periwinkle	Vinca minor		Ground cover
Greater periwinkle	Vinca major		Ground cover
Camellia	Camellia japonica	Many cultivars	Woody shrub
Male fern	Dryopteris filix-mas		Fern
Shield fern	Dryopteris erythrosora		Fern
Wood fern	Dryopteris goldienana		Fern
Great wood-rush	Luzula sylvatica		Rush
Snow rush	Luzula nivea		Rush
Butcher's Broom	Ruscus aculeatus		Bush
Astilbe	Astilbe koreana		Herbaceous Perennial
Japanese spurge	Pachysandra terminalis		Ground cover
Wild ginger (inedible)	Asarum grandiflorum		Ground cover

Red Deadnettle	Lamium maculatum		Ground cover
Yellow Archangel	Lamium galeobdolon	'Florentinum'	Ground cover
Variegated sedge	Carex morrowii		Sedge
Lobelia	Lobelia erinus	Many cultivars	Herbaceous annual
Plantain Lily	Hosta	Many cultivars	Herbaceous Perennial
Hart's tongue fern	Asplenium scolopendrium		Fern
Daphne	Daphne odora	'Perfume Princess'	Woody shrub
Daphne	Daphne bholua	'Spring Herald'	Woody shrub
Sweet box	Sarcococca hookeriana	'Winter gem'	Bush
Sweet box	Sarcococca confusa		Bush
Fragrant Sweet box	Sarcococca ruscifolia		Bush
Solomon's seal	Polygonatum oderatum		Herbaceous Perennial
Lily-of-the-Valley	Convallaria majalis		Herbaceous Perennial
Elephant's ears / Bergenia	Bergenia cordifolia		Ground cover
Siberian bugloss	Brunnera macrophylla		Herbaceous Perennial
Bugle	Ajuga reptans		Ground cover
Epimedium	Epimedium		Ground cover

Spring Bulbs

Alternatives to Tulips, Snowdrops, Crocus and Daffodils

Common name	Latin name	Cultivars / notes	Aspect
Winter aconite	Eranthis hyemalis	Yellow flower, early spring	Full sun, part shade
Dwarf Iris	Iris reticulata	Many cultivars	Full sun
Scilla	Scilla siberica	Blue	Full sun, part shade

	Scilla		
Muscari / Grape hyacinth	Muscari azureum	Blue	Full sun, part shade
Ipheion	Ipheion uniflorum	Pale blue	Full sun
Wood anemone	Anemone nemorosa	White	Full sun, part shade
Blue anemone	Anemone apennina	Blue	Full sun, part shade
Wonderflower	Ornithogalum thyrsoides	White	Full sun, part shade
Dwarf Star of Bethlehem	Ornithogalum lanceolatum	White	Full sun, part shade