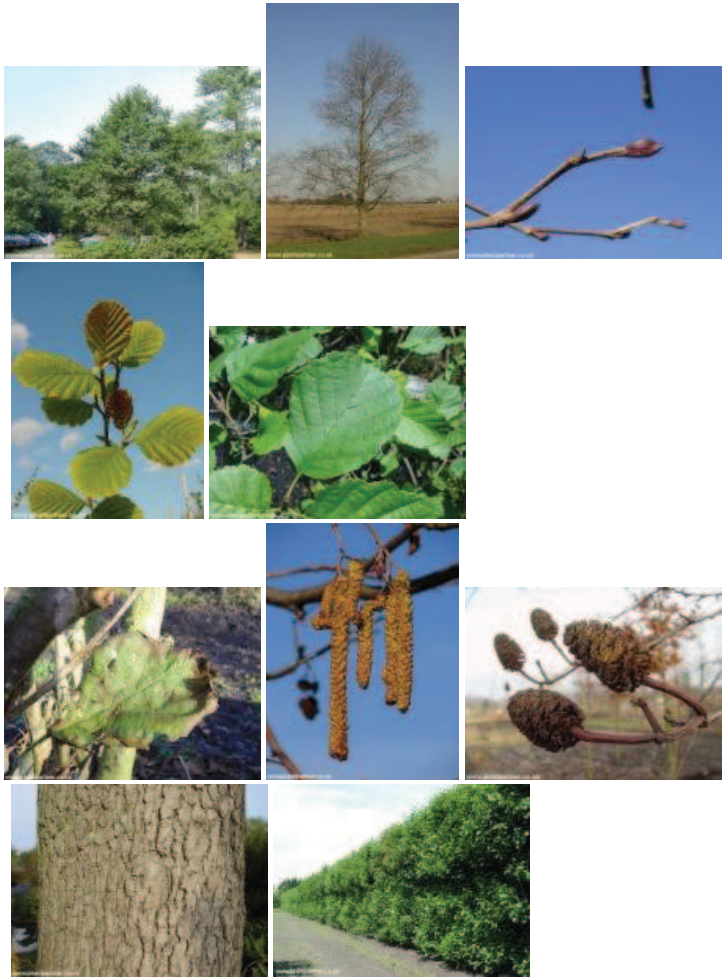
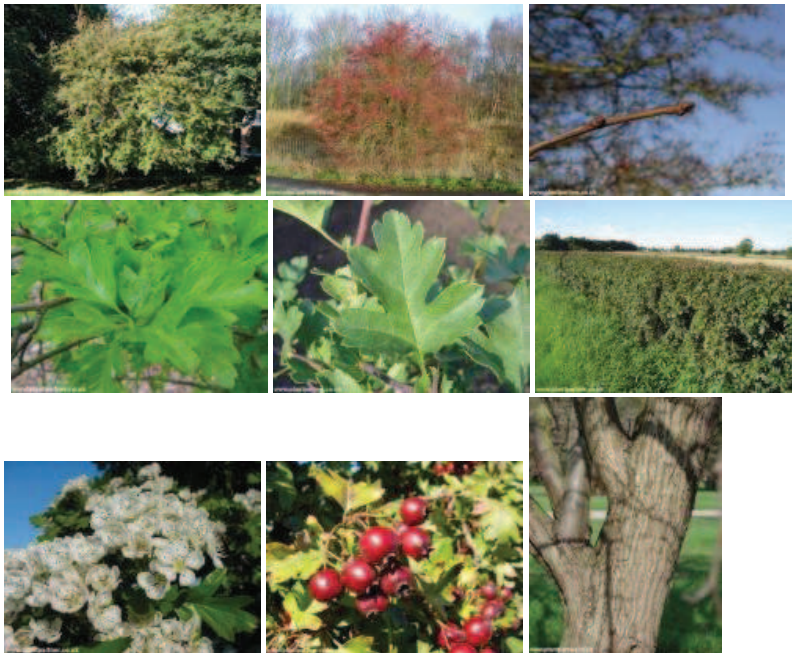
PLANT PALETTE

Scheme: **Glan Gors**
Client: Pennaf Housing Association
Created by: Mike Pittman

TREES

Botanical Name	Common Name	Description	Images
Alnus glutinosa	Common Alder	The Common Alder is a densely branched, medium-sized, occasionally taller tree. Rounded foliage follows the yellow catkins in March. Excellent on moist, even wet sites. Good wind tolerance. Grows to a height of 15-20m with an 8-10m spread.	

Carpinus betulus 'Frans Fontaine'	Hornbeam 'Frans Fontaine'	This hornbeam has a narrow upright form which is maintained into maturity, unlike the form 'Fastigiata'. A relatively slow growing deciduous with dark green leaves which turn yellow then brown in autumn. Yellow and green catkins are produced in April followed by green lobed fruit maturing to yellow-brown in autumn. Good street tree. Grows to 12-15m high with a 4m spread.	
Corylus avellana	Common Hazel	Corylus avellana is a deciduous Tree growing to 6 m (19ft) by 3 m (9ft) at a medium rate. It is hardy to zone 4 and is not frost tender. It is in flower from Jan to April, and the seeds ripen from Sep to October. The flowers are monoecious (individual flowers are either male or female, but both sexes can be found on the same plant) and are pollinated by Wind.The plant is self-fertile. It is noted for attracting wildlife.	

Crataegus monogyna	Common Hawthorn	The Common Hawthorn is widely used for hedging. This variable native has small, lobed foliage. Masses of scented clusters of white flowers in May and small red fruits in autumn. The best growth is produced in good soil, but the plant is very tolerant of cold, occasional water-logging and wind. Grows to a height of 8-10m with a 6-8m spread.	
Liquidambar styraciflua	Sweet gum	The sweet gum is a somewhat 'exotic' looking tree with maple like alternate, green leaves providing a striking display of orange, red , crimson and purple in Autumn. The leaves smell of turpentine when crushed. Inconspicuous greenish-yellow flowers are produced in May followed by spiky green seed cases in Autumn. Reaches height of 20-25m with a 12m spread.	

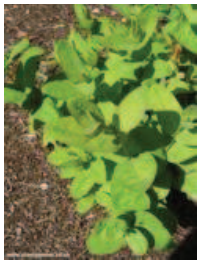
Sorbus aria	Whitebeam	This variable small to medium sized, round-headed native tree bears white flowers in late spring, followed by red fruits. The oval foliage opens white-green, then turns green above, remaining grey-white below, the overall appearance being grey-green in colour. The cultivars are even in growth.	

SHRUBS

Botanical Name	Common Name	Description	Images
Buxus sempervirens 'Suffruticosa'	Edging Box	Dwarf shrub used for edging, especially for the in-vogue knot-garden. Not recommended for confined areas with little air movement due to pungent aroma given off by the plant as a whole!	
Calluna vulgaris	Scots Heather	A low growing evergreen shrub achieving a 50-60cm height and 65-75cm spread. Fine scale-like dark green to grey leaves take on a purple tinge during the cold months of winter. Tiny bell-shaped pink-purple flowers are borne from July to September and are attractive to bees.	

Choisya ternata	Mexican Orange Blossom	Mexican Orange Blossom. Glossy ever-green trifoliate leaves. A medium sized shrub. White, fragrant blooms mainly in late spring with a second but lesser flush in mid/late summer, intermittently at other times.	
Cornus sanguinea 'Midwinter Fire'	Dogwood 'Midwinter Fire'	This Dogwood of compact form has light to mid-green leaves with bronzed young leaves. In winter, the light yellow-orange stems and red young shoots are particularly striking. Small flat cymes of white flowers are produced in June followed by blue-black fruit. Autumn leaves are orange-yellow.	

Cytisus Scoparius	Broom	The common Broom has medium sized yellow flowered shrub widely used for naturalizing.	
Escallonia 'Apple Blossom'	Escallonia 'Apple Blossom'	Pink and white flowers, relatively small foliage. One of the hardiest of the Escallonias. Medium vigour.	
Euonymus fortunei 'Emerald 'n' Gold'	Euonymus 'Emerald 'n' Gold'	Compact bushy evergreen with striking rich yellow leaf margins. Can take on a pink tint in winter. Typically small, but given time in favourable conditions this plant can grow beyond its usual height limit of 50cm to upwards of 1m.	

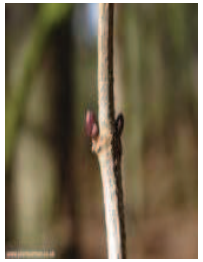
Hypericum androsaemum	Tutsan	A rounded semi-evergreen shrub with oval green leaves in opposite pairs on red-tinged green stems, which give off a sharp scent when crushed and turn red in autumn. Small terminal clusters of bright yellow flowers from June to August followed by rounded berries which ripen to red then to black. Occurs in open woodland and hedgerows. Grows to 80cm high with a 100cm spread.	
Ilex aquifolium	Common Holly	The native evergreen Common Holly is a large shrub, which can become a medium-sized tree in time. The glossy green foliage is variably spiny. Persistent red berries are produced on female plants ripening from green. Does well in most soils, in sun or light shade and near the sea. Good evergreen hedging plant.	

Lavandula angustifolia 'Hidcote'	Lavender 'Hidcote'	Dwarf growing compact form up to 60cm. Silvery grey-green leaves with flower spikes of deep violet-blue from June.	
Ligustrum vulgare	Common Privet	Native common Privet is semi-evergreen with scented white flowers in summer followed by black berries. Thrives virtually everywhere, includingt chalk soils.	

Lonicera nitida 'Baggesen's Gold'	Box Honeysuckle 'Baggesen's Gold'	Dense, bushy, small to medium growing evergreen. The small foliage is pale to rich yellow in summer, yellow-green in winter. Best in sun.	
Lonicera pileata 'Loughgall Evergreen'	Privet Honeysuckle 'Loughgall Evergreen'	An evergreen shrub with spreading dense growth as with the species but maintains a low growing form. Mid to dark green leaves are small and shiny. Small creamy-white flowers within the leaves are produced in late April into May followed by violet berries. Grows to a height of 50-60cm with a 2m spread.	

Mahonia aquifolium 'Apollo'	Oregon Grape 'Apollo'	Neat vigorous habit with slightly glossy dark green foliage, which spreads by suckering; young leaves are tinged purple with golden-yellow flowers in early spring. Very useful in shade where a low growing evergreen is required. Whilst this variety is undoubtedly a fine selection providing an attractive groundcover, it may be more expensive to obtain than the species.	
Prunus Spinosa	Sloe or Blackthorn	The native sloe or blackthorn is a dense twiggy large bush often found and used as hedges. An abundance of white flowers in March- April on dark stems, followed by small pea-sized blue black fruits. Autumn leaf colour is a dull yellow. Grows to 4-5 metres high with the same spread.	
Rosa pimpinellifolia	Burnet Rose	Fairly low growing suckering, spreading shrub. White or pink flowers in May/June. Stems clothed in small prickles.	

Rosmarinus officinalis 'Severn Sea'	Rosemary 'Severn Sea'	This is a fairly vigorous, evergreen, bushy shrub with fine, linear, green leaves, white underneath, which are strongly aromatic. Whitish purple-blue flowers are produced from March. Grows to 1.2m high with a 2m spread. Typically seen in herb gardens for use in culinary dishes.	

Salix repens	Creeping Willow	A low growing native shrub with greyish-green or green ovate leaves on reddish-brown young shoots. Yellow male and silvery-green female catkins are produced on separate plants in April and May before the emergence of the first season's leaves. The female catkins are soon followed by the release of a mass of white fluff which contains the seeds. A variable plant but with the ability to establish in both dry and wet ground conditions. Grows to a height of 60cm and a spread of 120cm and more.	
Sambucus nigra	Common Elder	The Common Elder is a vigorous large deciduous shrub or small tree. Cream-white flower-heads in June. Purple-black fruit clusters in autumn. Grows to a height of 5-6 metres with about the same spread, although can apparently reach a height of up to 10 metres.	
Sarcococca confusa	a Sweet Box	This 'Sweet Box' has glossy evergreen foliage forming a dense bush. Sweetly fragrant white flowers in winter followed by small round, shiny fruit turning red before ripening to black. Shade tolerant. Grows to 1 metre high with a 1 metres spread, though can reach up to 2 metres high in time.	

Skimmia japonica	a Skimmia	Evergreen shrub of medium height with fragrant white flowers in spring. Good in shade.	
Skimmia japonica 'Rubella'	Skimmia 'Rubella'	This male form, compact with relatively narrow foliage with red petioles and red/pink flower plumes which make a show all winter, opening white in March. Eventually reaches a height of 1.5 metres, although can reach 1.7 metres in ideal conditions.	

Spiraea japonica 'Goldflame'	Japanese Spiraea 'Goldflame'	A small deciduous shrub with yellow or yellow-green foliage, with occasional green variegation and coppery tones. Rosy-pink flowers in summer. Seed heads in August/September are a useful food source for small birds. Grows to 80cm high with an 80cm spread.	

CLIMBERS

Botanical Name	Common Name	Description	Images
Hedera helix	Common Ivy	The native Common Ivy has dark green, lobed evergreen foliage. However, the onset of the adult stage results in broadly ovate leaves typically followed by flowering in the autumn. Young shoots are often tinged red as are the leaf stalks	
Humulus lupulus	Hop	A vigorous climber with self-twining green tinged reddish-purple stems, roughly hairy to spiky and green leaves lobed with toothed margins, all of which die back to the ground each year. Male and female green flowers appear on separate plants with the latter fragrant in tight clusters appearing in mid to late summer followed by cone-shaped brown papery seed clusters by early autumn which are used for brewing. Possibly naturalised in the UK. Can reach 5-6m in the year with a 3-4m spread.	
Lonicera periclymenum 'Graham Thomas'	Honeysuckle 'Graham Thomas'	A strong growing deciduous climber with twining young green stems tinged reddish-purple and oval to elliptic green leaves, glaucous underneath. Very fragrant cream-white tubular flowers maturing to yellow are produced in June to August followed by round red berries in tight clusters. Due to its dense growth, provides a nesting site for birds. Reaches 6-7m.	

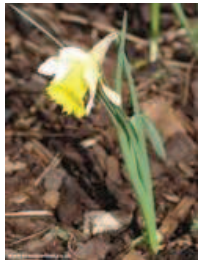
HERBACEOUS

Botanical Name	**Common Name**	**Description**	**Images**
Achillea millefolium	Yarrow	Achillea millefolium is a hardy aromatic perennial plant, growing wild in grassland, roadsides and waste places. In summer, it bears flat-topped clusters of small white daisy flowers on stems around a foot high. The leaves are deep green, finely divided, soft and ferny.	
Echinops bannaticus 'Taplow Blue'	Globe Thistle 'Taplow Blue'	A clump-forming perennial with deeply-cut, spiny, grey-green leaves downy underneath. Powder-blue spiky globe-shaped flowers on branching stems are produced above the foliage in July to September. The globes remain to form seed heads. Attractive to butterflies. Grows to a height of 150-180cm with a spread of 60cm.	

GRASSES

Botanical Name	Common Name	Description	Images
Luzula sylvatica	Greater Wood-rush	The Greater Wood-rush is a strong spreading rhizomatous evergreen forming dense tufts of flat glossy green leaves with silvery hairs along the margins. Open clusters of brown flowers are produced above the tufts from April-June. Grows to 50-60cm high, with the flower heads raising the height to 70-80cm.	

BULBOUS

Botanical Name	Common Name	Description	Image
Galanthus nivalis	Common Snowdrop	A bulbous herbaceous perennial forming dense clumps of short, grey-green, linear leaves. White downward-pointing flowers with an inner green markings are produced on short stems just above the leaves in February and March. Ideal for naturalising. Grows to 15cm high.	

Hyacinthoides non-scripta	English Bluebell	A strong-growing, bulbous, clump-forming perennial with long, narrow, shiny green leaves. Blue, pendant, bell-shaped flowers on upright stems with the distinctive curve at the top are produced in April-May followed by small rounded fruit. Flowers are lightly fragrant. Ideal for naturalising in mass plantings associated with open areas within woodland. Reaches a height of 25cm with the flowers.	
Narcissus pseudonarcissus	Wild Daffodil	This bulbous perennial has initially upright, strap-like glaucous-green leaves. Flowers consisting of pale yellow outer petals and a yellow trumpet are produced in March-April. These can soon be followed by green seed pods. Leaves die down by the end of June. Ideal for naturalising. Grows to a height of 35cm.