






沙田官立中學
校園植物知多少

芍藥

Paeonia lactiflora

Chinese Name :	芍藥	
English name:	Peony, Common Peony, Chinese Peony, Common Garden Peony	
Family:	Ranunculaceae	
Scientific name:	<i>Paeonia lactiflora</i> Pall	
Morphology / Features:	Perennial herbs, 50-80cm tall. Growing on mountain slopes, thickets or tussock of valleys. Distributed in Heilongjiang, Jilin, Liaoning, Hebei, Henan, Shandong, Shanxi, Shaanxi, Inner Mongolia and etc. The medicinal materials are mainly produced in Zhejiang, Anhui, Sichuan and et. Also produced in Shandong, Guizhou, Hunan, Hubei, Gansu, Shaanxi, Henan, Yunnan and etc.	
Leaves:	Leaves alternate, with long petioles; leaves in lower part of stem biternate pinnate compound leaves, single leaves at the top of branches; leaflets narrowly oval or elliptic, margin with small teeth.	
Flowers:	Flowers acrogenous and axillary; sepals 4, slightly purple red; petals 6-9, white, pink or purple red; stamens numerous; carpels 4 or 5, glabrous or with dense white hairs, follicles oval, apex bent outward into hook-shape. Flowering: June, fruiting: August to September.	
Toxicity	Mainly contains paeoniflorin Having effect on central-nervous-system-inhibiting and blood-vessel-expanding.	

Sources:

http://libproject.hkbu.edu.hk/was40/detail?channelid=1288&lang=en&searchword=herb_id=D00444