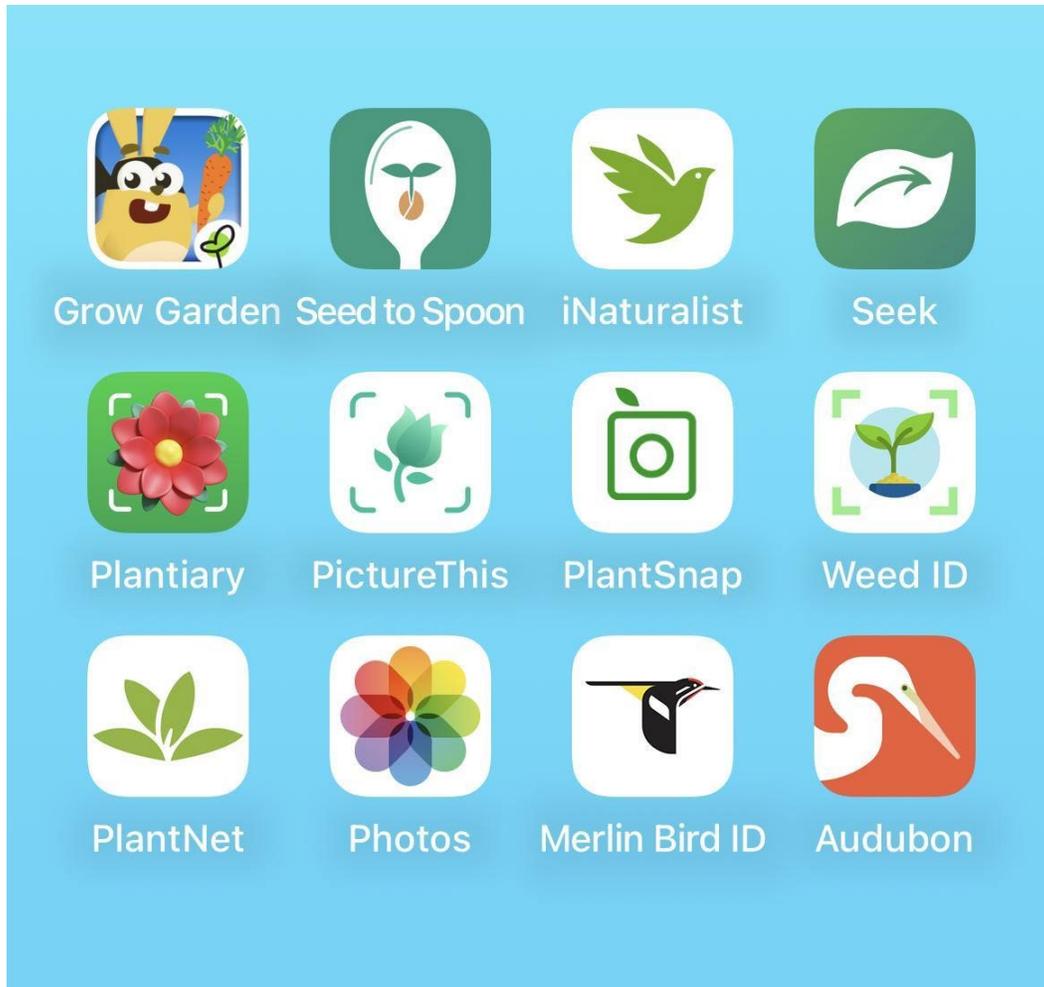




## School Gardens

# Smartphone Apps for Schools & Home Gardens



**Descriptions of each smartphone app are on the back**

*Plant identification apps can be helpful tools, but they may not always be 100% accurate. When in doubt, ask a UC Master Gardener! No endorsement of this product/company is intended, nor is criticism implied of similar products/companies that are not included.*

<b>Apps for iOS or Android systems</b>	<b>Plants (P) Birds (B) Insects (I) Critters (C)</b>	<b>Cost</b>	<b>Comments</b>
Grow Garden	Organic farming game	\$3.99	Age 4+; very basic concepts of organic gardening from seed to table; designed to help young kids understand environmental issues in a simple way; family sharing; (watch online video before buying)
Seed to Spoon	P, I	Free	ID's garden pests and beneficial insects; growing guides, companion plants and seasonal planting recommendations; "how to" videos
iNaturalist	P, B, I, C	Free	Very popular all-around app; requires registration & info sharing; research and project oriented
Seek	P, B, I, C	Free	Closely related to iNaturalist but less scientific; friendlier to casual user
Picture This	P	\$30/yr (free trial)	Comprehensive library; trees; natives, houseplants; toxics/ allergenics; weeds; care guides; dx problems
Plant Snap	P	\$20/yr (free trial)	Some of the better features are not free
Leaf Snap	P	Free	Purports to provide 90% accuracy from large plant database
Plant Net	P	Free	More accurate than iPhone's photo library; basic info only; rates % likelihood of accurate ID
iPhone Camera/photos	P, B, I, C	Free	iOS 15.5 or newer; pick a photo; use bottom toolbar, click on "info" icon, then "Look Up"; convenient but not very accurate
Merlin Bird ID (Cornell Lab)	B	Free	Searchable by sound, photo or description or explore; list features sounds (calls, songs), seasonal habitat map based on customizable settings; free webinars
Audubon Bird Guide	B	Free	Comprehensive photo and sound library; search by name or description; can set to display only those birds likely to be seen in chosen area that month; explore sightings reported by users in your area