Teacher notes

Introduction This game is a revision activity of Year 6 Biology topics and an introduction to Year 7 topics.	Learning outcomesRecap of Year 6 Biology content
Running the activity There are 50 cards, two to a page, all different. Print out as many pages as you need and cut them in half to make individual cards. Give out individual cards to each pupil. The cards can be laminated and a wax pencil used to mark them.	Where the activity fits in Introducing Year 7 Biology topics. Skills Vocabulary
The teacher has the sheet of key word definitions. Mark or tick off the questions asked during each session. You may wish to substitute definitions targeted at your pupils. The definitions are read out and pupils have to recognise and cross off the key word on their card. The first pupil to cross off all the words on their card receives a small prize. Check the winning card with the class to focus on the words used in the activity. Pupils can write out any definitions they do not recognise.	
For a blank file contact nigel.heslop@scienceyear.com	
Safety Not applicable.	
More ideas The questions can be used as the basis of a quiz. Key words could be displayed beside the teaching station. Sticky Velcro patches make a good support for the word display. There should only be a few key words to focus attention on the target vocabulary for that session.	

ASE CDROM Resources - 'Who am I?'

Fun-Size: Cells and Living Things Bingo

\checkmark Tick these off when used in the session	
Smallest unit of a living thing:	Cell
Made of different tissues joined together:	Organ
Made of cells that are similar:	Tissue
Holds the cytoplasm together:	Cell Membrane
The main material inside a cell:	Cytoplasm
The structure that controls the cell:	Nucleus
This part of a cell absorbs light energy for photosynthesis:	Chloroplast
Contains the sap in a plant cell:	Vacuole
The part that keeps a plant cell in shape:	Cell Wall
The outer surface of your body:	Skin
Equipment for looking at very small objects:	Microscope
Type of cell with a cell wall:	Plant Cell
Type of cell without a cell wall:	Animal Cell
Very small living thing you cannot see with your eyes alone:	Microorganism
Living things getting bigger:	Growth
Living things making more living things:	Reproduction
The proper name for eating and using food:	Nutrition
Where the male sex cell is found in plants:	Pollen
Where the female sex cell is found in plants:	Ovule
This cell carries oxygen round the body:	Red Blood Cell

ASE CDROM Resources - 'Who am I?'

Cell	Organ	Tissue		
Nucleus		Vacuole		Skin
Microscope	Plant Cell		Microorganism	
Reproduction			Ovule	Red Blood Cell

Cell	Organ		Cell Membrane	
Nucleus			Cell Wall	Skin
Microscope	Plant Cell			Growth
	Nutrition	Pollen	Ovule	

Cell	Organ			Cytoplasm
	Chloroplast	Vacuole	Cell Wall	
Microscope		Animal Cell	Microorganism	
	Nutrition	Pollen		Red Blood Cell

Cell		Tissue	Cell Membrane	
	Chloroplast	Vacuole		Skin
Microscope		Animal Cell		Growth
	Nutrition		Ovule	Red Blood Cell

Cell		Tissue		Cytoplasm
	Chloroplast		Cell Wall	Skin
Microscope			Microorganism	Growth
		Pollen	Ovule	Red Blood Cell

Cell			Cell Membrane	Cytoplasm
		Vacuole	Cell Wall	Skin
	Plant Cell	Animal Cell	Microorganism	
Reproduction	Nutrition	Pollen		

	Organ	Tissue	Cell Membrane	
Nucleus	Chloroplast	Vacuole		
	Plant Cell	Animal Cell		Growth
Reproduction	Nutrition		Ovule	

	Organ	Tissue		Cytoplasm
Nucleus	Chloroplast		Cell Wall	
	Plant Cell		Microorganism	Growth
Reproduction	Nutrition			Red Blood Cell

	Organ		Cell Membrane	Cytoplasm
Nucleus	Chloroplast			Skin
		Animal Cell	Microorganism	Growth
Reproduction		Pollen	Ovule	

		Tissue	Cell Membrane	Cytoplasm
Nucleus		Vacuole	Cell Wall	
Microscope	Plant Cell	Animal Cell		
Reproduction		Pollen		Red Blood Cell

Cell		Tissue		Cytoplasm
Nucleus	Chloroplast	Vacuole		
Microscope	Plant Cell			Growth
	Nutrition		Ovule	Red Blood Cell

Cell			Cell Membrane	Cytoplasm
Nucleus	Chloroplast		Cell Wall	
Microscope		Animal Cell	Microorganism	
		Pollen	Ovule	Red Blood Cell

	Organ	Tissue	Cell Membrane	
Nucleus	Chloroplast			Skin
Microscope		Animal Cell		Growth
Reproduction	Nutrition	Pollen		

	Organ	Tissue		Cytoplasm
Nucleus		Vacuole	Cell Wall	
Microscope			Microorganism	Growth
Reproduction	Nutrition		Ovule	

	Organ		Cell Membrane	Cytoplasm
Nucleus		Vacuole		Skin
	Plant Cell	Animal Cell	Microorganism	
Reproduction	Nutrition			Red Blood Cell

		Tissue	Cell Membrane	Cytoplasm
Nucleus			Cell Wall	Skin
	Plant Cell	Animal Cell		Growth
Reproduction		Pollen	Ovule	

Cell	Organ	Tissue		
	Chloroplast	Vacuole	Cell Wall	
	Plant Cell		Microorganism	Growth
Reproduction		Pollen		Red Blood Cell

Cell	Organ		Cell Membrane	
	Chloroplast	Vacuole		Skin
		Animal Cell	Microorganism	Growth
Reproduction			Ovule	Red Blood Cell

Cell	Organ			Cytoplasm
	Chloroplast		Cell Wall	Skin
Microscope	Plant Cell	Animal Cell		
	Nutrition	Pollen	Ovule	

Cell		Tissue	Cell Membrane	
		Vacuole	Cell Wall	Skin
Microscope	Plant Cell		Microorganism	
	Nutrition	Pollen		Red Blood Cell

	Organ		Cell Membrane	Cytoplasm
Nucleus	Chloroplast	Vacuole		
Microscope		Animal Cell	Microorganism	
Reproduction			Ovule	Red Blood Cell

		Tissue	Cell Membrane	Cytoplasm
Nucleus	Chloroplast		Cell Wall	
Microscope		Animal Cell		Growth
	Nutrition	Pollen	Ovule	

Cell	Organ	Tissue		
Nucleus	Chloroplast			Skin
Microscope			Microorganism	Growth
	Nutrition	Pollen		Red Blood Cell

Cell	Organ		Cell Membrane	
Nucleus		Vacuole	Cell Wall	
	Plant Cell	Animal Cell	Microorganism	
	Nutrition		Ovule	Red Blood Cell

Cell	Organ			Cytoplasm
Nucleus		Vacuole		Skin
	Plant Cell	Animal Cell		Growth
		Pollen	Ovule	Red Blood Cell

Cell		Tissue	Cell Membrane	
Nucleus			Cell Wall	Skin
	Plant Cell		Microorganism	Growth
Reproduction	Nutrition	Pollen		

Cell		Tissue		Cytoplasm
	Chloroplast	Vacuole	Cell Wall	
		Animal Cell	Microorganism	Growth
Reproduction	Nutrition		Ovule	

Cell			Cell Membrane	Cytoplasm
	Chloroplast	Vacuole		Skin
Microscope	Plant Cell	Animal Cell		
Reproduction	Nutrition			Red Blood Cell

	Organ	Tissue	Cell Membrane	
	Chloroplast		Cell Wall	Skin
Microscope	Plant Cell		Microorganism	
Reproduction		Pollen	Ovule	

	Organ	Tissue		Cytoplasm
		Vacuole	Cell Wall	Skin
Microscope	Plant Cell			Growth
Reproduction		Pollen		Red Blood Cell

Cell	Organ	Tissue		
	Chloroplast		Cell Wall	Skin
Microscope		Animal Cell		Growth
	Nutrition	Pollen	Ovule	

Cell	Organ		Cell Membrane	
		Vacuole	Cell Wall	Skin
Microscope			Microorganism	Growth
	Nutrition	Pollen		Red Blood Cell

Cell	Organ			Cytoplasm
Nucleus	Chloroplast	Vacuole		
	Plant Cell	Animal Cell	Microorganism	
	Nutrition		Ovule	Red Blood Cell

Cell		Tissue	Cell Membrane	
Nucleus	Chloroplast		Cell Wall	
	Plant Cell	Animal Cell		Growth
		Pollen	Ovule	Red Blood Cell

Cell		Tissue		Cytoplasm
Nucleus	Chloroplast			Skin
	Plant Cell		Microorganism	Growth
Reproduction	Nutrition	Pollen		

Cell			Cell Membrane	Cytoplasm
Nucleus		Vacuole	Cell Wall	
		Animal Cell	Microorganism	Growth
Reproduction	Nutrition		Ovule	

	Organ	Tissue	Cell Membrane	
Nucleus		Vacuole		Skin
Microscope	Plant Cell	Animal Cell		
Reproduction	Nutrition			Red Blood Cell

	Organ	Tissue		Cytoplasm
Nucleus			Cell Wall	Skin
Microscope	Plant Cell		Microorganism	
Reproduction		Pollen	Ovule	

	Organ		Cell Membrane	Cytoplasm
	Chloroplast	Vacuole	Cell Wall	
Microscope	Plant Cell			Growth
Reproduction		Pollen		Red Blood Cell

		Tissue	Cell Membrane	Cytoplasm
	Chloroplast	Vacuole		Skin
Microscope		Animal Cell	Microorganism	
Reproduction			Ovule	Red Blood Cell

Cell	Organ	Tissue		
Nucleus		Vacuole	Cell Wall	
	Plant Cell	Animal Cell		Growth
Reproduction	Nutrition		Ovule	

Cell	Organ		Cell Membrane	
Nucleus		Vacuole		Skin
	Plant Cell		Microorganism	Growth
Reproduction	Nutrition			Red Blood Cell

Cell	Organ			Cytoplasm
Nucleus			Cell Wall	Skin
		Animal Cell	Microorganism	Growth
Reproduction		Pollen	Ovule	

Cell		Tissue	Cell Membrane	
	Chloroplast	Vacuole	Cell Wall	
Microscope	Plant Cell	Animal Cell		
Reproduction		Pollen		Red Blood Cell

Cell		Tissue		Cytoplasm
	Chloroplast	Vacuole		Skin
Microscope	Plant Cell		Microorganism	
Reproduction			Ovule	Red Blood Cell

Cell			Cell Membrane	Cytoplasm
	Chloroplast		Cell Wall	Skin
Microscope	Plant Cell			Growth
	Nutrition	Pollen	Ovule	

	Organ	Tissue	Cell Membrane	
		Vacuole	Cell Wall	Skin
Microscope		Animal Cell	Microorganism	
	Nutrition	Pollen		Red Blood Cell

	Organ	Tissue		Cytoplasm
Nucleus	Chloroplast	Vacuole		
Microscope		Animal Cell		Growth
	Nutrition		Ovule	Red Blood Cell

	Organ		Cell Membrane	Cytoplasm
Nucleus	Chloroplast		Cell Wall	
Microscope			Microorganism	Growth
		Pollen	Ovule	Red Blood Cell

		Tissue	Cell Membrane	Cytoplasm
Nucleus	Chloroplast			Skin
	Plant Cell	Animal Cell	Microorganism	
Reproduction	Nutrition	Pollen		