

Binogi Video: <u>Cell Specialization</u>
English-Add a Language Bilingual Concept List
<u>The Escape Projects</u>

Concept in English	Add the Concept in another Language	Picture
kidney One of two organs in your body that remove waste products from your blood and makes urine.		69
Cell The smallest unit of life that exists in all living creatures. The human body consists of several millions of cells and the simplest organisms consist of only one cell.		Nucleus Lysosomes Mitochondria Membrane
Stem Cell A type of cell that can create exact copies of itself and develop into different specialized cells, for example blood cells and nerve cells.		Stem cell
Nerve Cell (Neuron) A cell that is a part of the nervous system.		
Specialise To become an expert in a particular skill or activity.		Differentiation The cost operation
Reproduce (Reproduction) Produce new individuals through sexual or asexual actions.		asexual reproduction O Transacrabbe Transacrabbe
Embryo An unborn human or animal in the earliest stages of growth when its basic structures are being formed.		Embryo
Cell Differentiation The process in which a cell develops in order to become specialised at performing a specific function within the body of a living thing.		Differentiation









Tissue Cells with similar structure and functions and they form important parts in plants and animals.	Tissue
Organ Part of the body that has a specific and vital function.	





