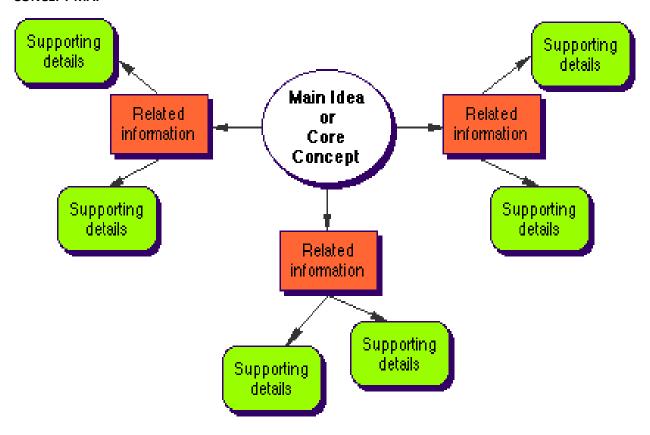
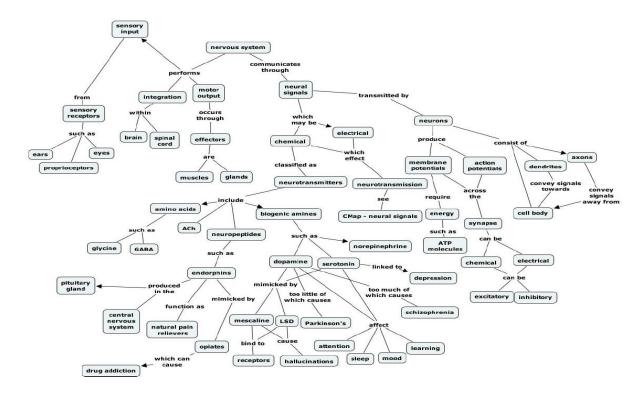
CONCEPT MAP



CONCEPT MAP EXAMPLE



CATEGORY CHART

	PNEUMONIA	PNEUMOTHORAX	PLEURAL EFFUSION	COPD
HISTORY / INSPECTION	Cough, sputum production, fever.	Dyspnoea, chest pain, Hx of trauma. 个JVP in tension.	Dyspnoea , mild non- productive cough, chest pain.	Chronic smoking, repeated chest infections, dyspnoea, cough.
PALPATION	 ↑Tactile fremitus ↓ chest expansion - unilateral 	 ↓Tactile fremitus Tracheal deviation if tension (away from affected side) ↓ chest expansion - unilateral 	 ↓ Tactile fremitus Tracheal deviation (away from affected side) if >1000ml 	• ↓chest expansion bilaterally
PERCUSSION	Dull	Hyper-resonant	Stony Dull	Hyper-resonant
AUSCULTATION	 Bronchial Breathing Added sounds: crackles and wheeze \times Vocal resonance (whispering pectoriolquy) 	 ↓, vesicular breath sounds Added sounds 	 ↓ vesicular breath sounds Crackles at the upper edge of the effusion Pleural friction rub Muffled vocal resonance 	 \$\square\$, vesicular breath sounds Added sounds: wheeze, crackles

FLOW CHART

