

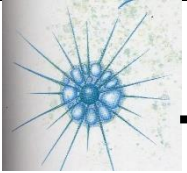
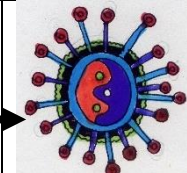
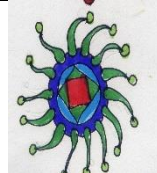


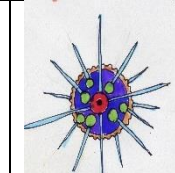
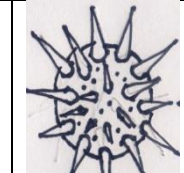
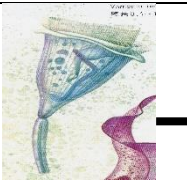
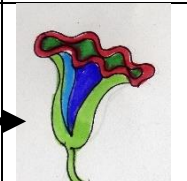


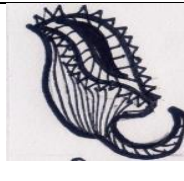

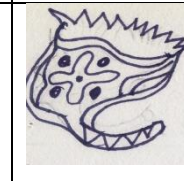

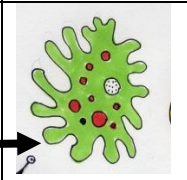

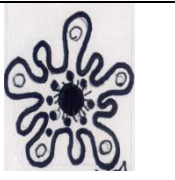
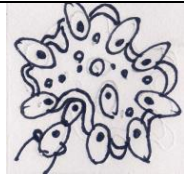
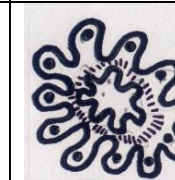
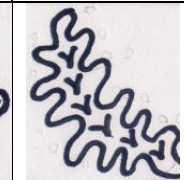

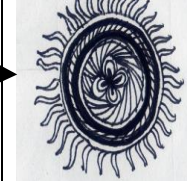


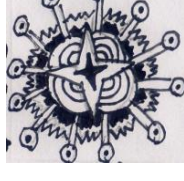
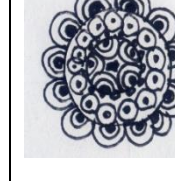
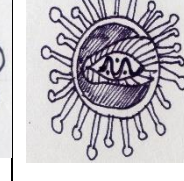






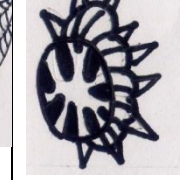
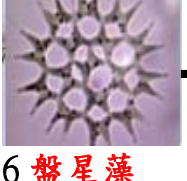
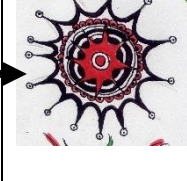



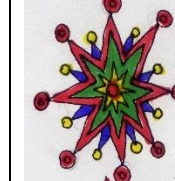
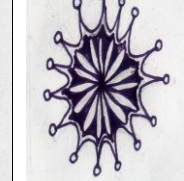
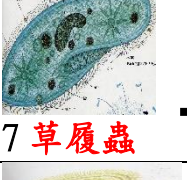


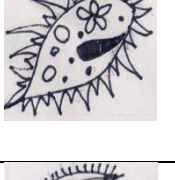
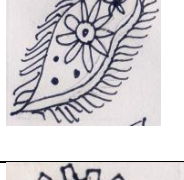


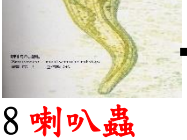




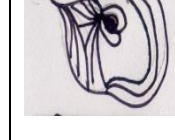

(二) 學習單

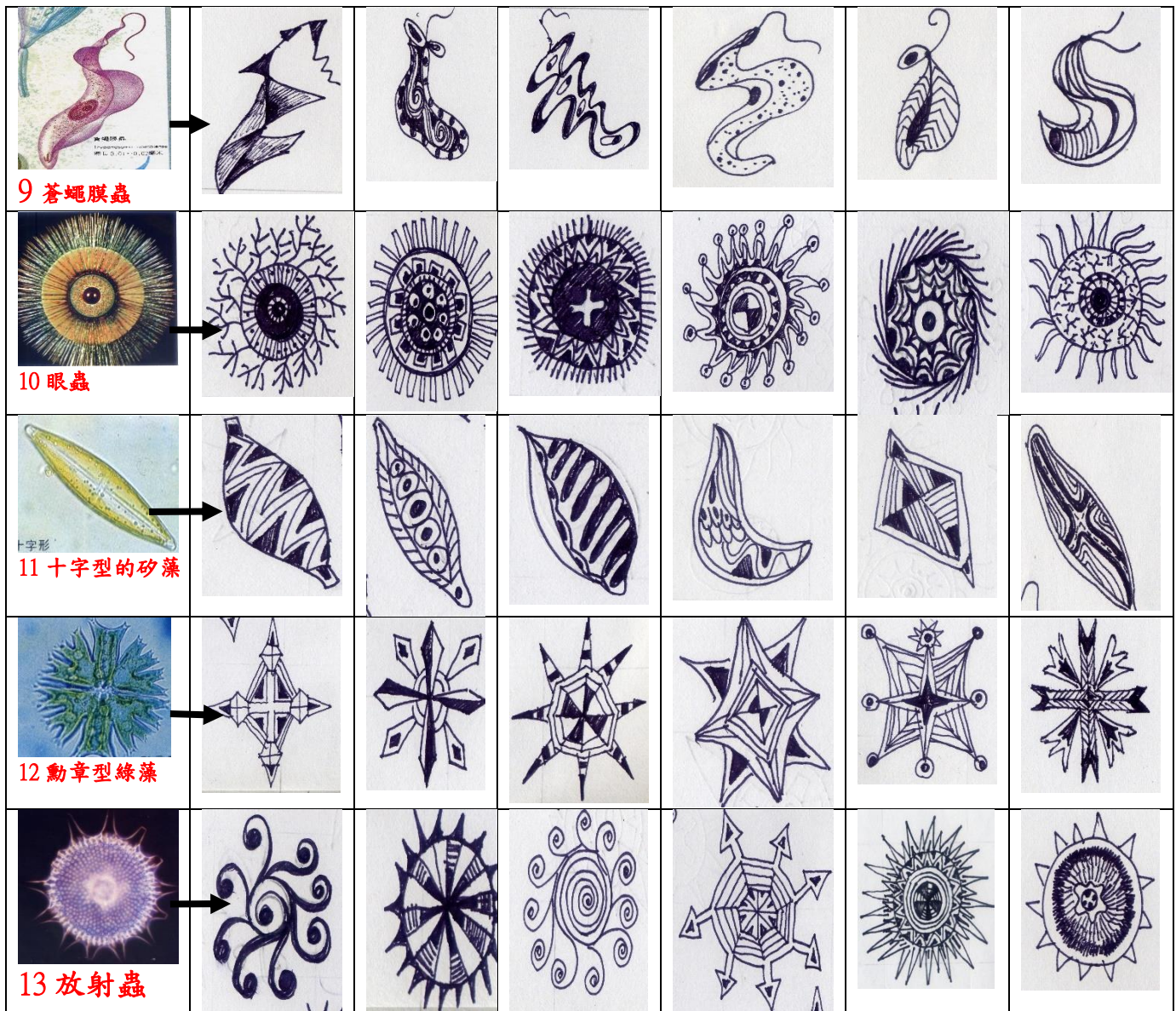
顯微鏡下的驚奇

造型七十二變 班級 座號 姓名

(三) 學生學習單成果範例

						
<p>1 太陽蟲</p>						
						
<p>2 鐘珠蟲</p>						
						
<p>3 變形蟲</p>						
						
<p>4 SARS</p>						
						
<p>5 有孔蟲</p>						
						
<p>6 盤星藻</p>						
						
<p>7 草履蟲</p>						
						
<p>8 喇叭蟲</p>						

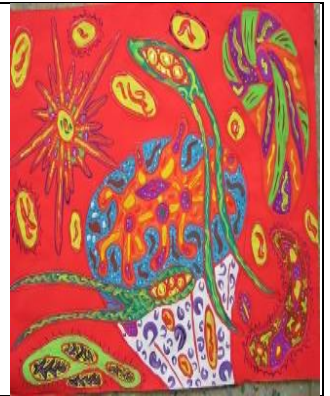
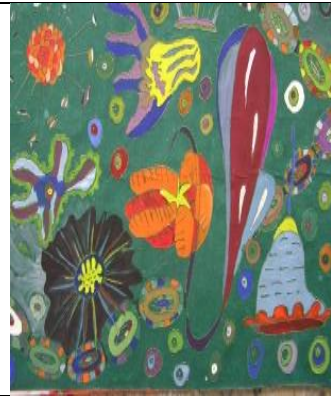


(四) 細胞魅力優秀作品範例

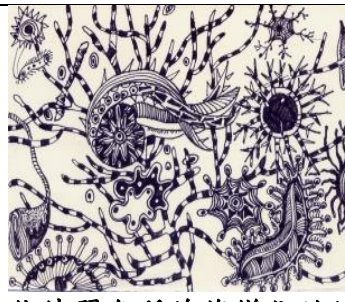




利用書面紙當底顏色鮮豔
白膠乾後有凸出立體感



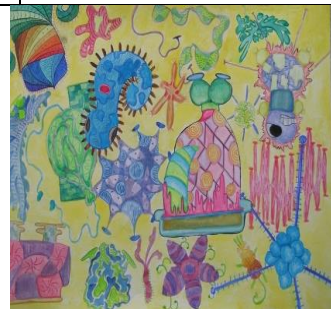
色紙配色與剪貼



能練習各種線條變化的線畫



透明水彩有淡雅的效果



WSQ (Watch, Summary, Question) 學習單

單元名稱：細胞魅影

說明：在觀察及記錄(W)中，請筆記你的學習重點。在總結(S)中，請根據上課的內容，進行總結。在提問(Q)中，請回想你的學習過程，你有疑問嗎？或是有哪些不了解的地方？如果有請列出你的疑問，不需要寫上答案。

班級：_____ 座號：_____ 姓名：_____

觀察及 記錄(W)	<ol style="list-style-type: none">1. 生命的起源有不同的傳說與神話故事，你最喜歡哪一個呢？為什麼？2. 本單元介紹了許多顯微鏡下微生物，請問你對哪種印象深刻？3. 請仔細觀察生物的造型特色，並用點、線、面等造型要素進行分析，並說說你的發現？
總結(S)	<p>請根據你的作品的呈現，進行創作理念說明：</p> <ol style="list-style-type: none">1. 請說明作品的創作理念？2. 請問作品所呈現的造型與色彩搭配特色為何？3. 請問「細胞魅力」作品創作使用了那些設計的原則？(例如：賓主關係、聚散、大小變化、重疊、節奏.....)。4. 請問「細胞魅力」複合媒材的作品，所選擇的材質是什麼？請說明為什麼想選擇這樣的材質？5. 請問你創作的過程中，是否有什麼困難？如何解決？6. 你喜歡自己的作品嗎？為什麼？
提問(Q)	<ol style="list-style-type: none">1. 請回想你的學習過程，你有發現哪些不理解的地方嗎？2. 在你欣賞同學們的作品後，你有什麼想要提問的嗎？