教學小撇步

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| 國小(年級) |
| 3 | 4 | 5 | 6 |
| •[有鐵還是有磁鐵](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_140_203764_32218.pdf)•[彩虹瓶](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_136_8333315_32217.pdf)•[風帆動力車](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_141_6700547_32256.pdf)•我吸,我吸,我吸吸吸•[不只是檸檬汁](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_135_4838438_32217.pdf)•[Sun曬大不同](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_137_4234945_32217.pdf)•多功能植物區•[“我們的”開心菜園](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_139_5527437_32218.pdf)•[機會？命運？咦~會按呢？--磁鐵遊戲](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_138_4291888_32217.pdf) | •昆蟲開門•[月亮在看你](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_144_7393481_32315.pdf)•[乳酪、乳清DIY](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_148_2007565_32315.pdf)•[虹吸階梯](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_146_3382564_32315.pdf)•[新月傳奇](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_143_5991270_32314.pdf)•[迷你放映機](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_145_4753662_32315.pdf)•[畫在米紙上的魚](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_147_7687560_32315.pdf)•[運用資訊融入善變的月姑娘教學](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_142_8647193_32314.pdf)•[浮力的探討](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_149_4242955_32377.pdf) | •[植物的根莖葉](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_152_2201619_32377.pdf)•[神奇的漂浮小球](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_156_3520296_32377.pdf)•[近視眼的感覺是怎樣？](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_155_7144647_32377.pdf)•[星空大搜查](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_151_8365027_32377.pdf)•[太陽能的運用](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_153_1107260_32377.pdf)•[會唱歌的寶特瓶](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_157_9778361_32377.pdf)•校園鳥類行為寫真•[拿到箭頭指向相反方向的指北針](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_154_892764_32377.swf)•[神奇的炒冰](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_150_3093947_32377.pdf)•[動物世界面面觀](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_165_1316903_32445.pdf) | •涼風哪裡來？•愛我就讓我存留•[釣冰塊](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_160_819664_32444.pdf)•[咦？燒破了沒？](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_161_6174590_32444.pdf)•[彩色溶液](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_166_1602624_32445.pdf)•[自製酸鹼指示劑](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_162_4961243_32445.pdf)•哇！雲悠！•[細菌現形記](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_163_3631719_32445.pdf)•[人造冷凍室](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_164_1676793_32445.pdf)•看不見的神奇魔力•小水滴的奇幻旅程•截水解水•[鐵馬”玩”童之挑戰斜坡](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_159_2334163_32444.pdf)•[天氣的變化](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_158_9755223_32444.pdf)•[風帆動力車](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_167_9797163_32613.rar) |

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| 分類項目 | 國小 |
|  | 3 | 4 | 5 | 6 |
| 物理 | ●[空氣對流](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/29%E5%B1%8F%E5%B1%B1%E5%9C%8B%E5%B0%8F-%E7%A9%BA%E6%B0%A3%E5%B0%8D%E6%B5%81-%E9%99%B3%E4%BF%90%E5%90%9B%E3%80%81%E8%8E%8A%E5%90%8F%E8%B3%A2%E3%80%81%E6%A5%8A%E9%81%94%E6%98%8E/29%E5%B1%8F%E5%B1%B1%E5%9C%8B%E5%B0%8F-%E7%A9%BA%E6%B0%A3%E5%B0%8D%E6%B5%81-%E9%99%B3%E4%BF%90%E5%90%9B%E3%80%81%E8%8E%8A%E5%90%8F%E8%B3%A2%E3%80%81%E6%A5%8A%E9%81%94%E6%98%8E.doc)●[咦~若會按呢？--磁鐵遊戲](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/24/pta_138_4291888_32217.pdf) | ●[好人電池vs壞人電池](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C4.swf)●[神奇的凹凸透鏡](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E7%A5%9E%E5%A5%87%E7%9A%84%E5%87%B9%E5%87%B8%E9%80%8F%E9%8F%A1.doc)●[魔光幻影](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C5.swf) | ●[聲音easy go!](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/35%E4%BA%8C%E8%8B%93%E5%9C%8B%E5%B0%8F%E3%80%81%E5%A4%A7%E6%B1%95%E5%9C%8B%E5%B0%8F-%E8%81%B2%E9%9F%B3easy%20go%21-%E6%A5%8A%E6%B7%91%E9%9B%AF%E3%80%81%E9%99%B3%E5%AE%8F%E6%BC%B3.pdf)●[聲音的探討](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E8%81%B2%E9%9F%B3%E7%9A%84%E6%8E%A2%E8%A8%8E.doc)●[無敵烽火輪](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C2.swf)(力的作用) | ●[電磁作用](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E9%9B%BB%E7%A3%81%E4%BD%9C%E7%94%A8.doc) |
| 化學 |  |  | ●[蠟燭的燃燒](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/03%E6%97%97%E6%B4%A5%E5%9C%8B%E5%B0%8F-%E8%A0%9F%E7%87%AD%E7%9A%84%E7%87%83%E7%87%92-%E9%82%B1%E6%B0%B8%E5%B9%B3%E3%80%81%E9%99%B3%E6%A6%AE%E8%A3%95%E3%80%81%E6%9D%8E%E6%98%A5%E7%8E%B2.pdf)●[蠟燭燃燒的點滴](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_171_2432689_32768.doc)●[熱的傳播與保溫](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E5%A4%A7%E5%AE%B6%E4%BE%86%E6%89%BE%E7%A2%B4.doc)●[熱的對流](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/26/pta_175_7725344_32855.pdf)●[保溫](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E4%BF%9D%E6%BA%AB.doc)●[二氧化碳vs自製汽水](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/25%E5%BF%A0%E5%AD%9D%E5%9C%8B%E5%B0%8F-%E4%BA%8C%E6%B0%A7%E5%8C%96%E7%A2%B3vs%E8%87%AA%E8%A3%BD%E6%B1%BD%E6%B0%B4-%E9%BB%8E%E5%AE%B6%E9%9B%B2.pdf)●[誰最有氧？](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/40%E5%85%89%E6%AD%A6%E5%9C%8B%E5%B0%8F-%E8%AA%B0%E6%9C%80%E6%9C%89%E6%B0%A7%EF%BC%9F%E6%9B%BE%E6%B7%91%E9%9D%9C%E3%80%81%E9%99%B3%E5%9C%8B%E7%8F%8D.pdf)●[水中雲彩-水中 熱傳導](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_173_5419439_32768.doc) | ●[誰是大胖子國小](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_no3.swf)(熱漲冷縮) |
| 生物(環境) | ●[喔~葉！.doc](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_168_4940424_32768.doc) | ●[昆蟲物語](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E6%98%86%E8%9F%B2%E7%89%A9%E8%AA%9E.doc) | ●[當我們同在一起](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_no2.swf)(植物分類)●[植物地下根、莖的判別](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_174_7072030_32768.doc) | ●[溫暖的開始](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C3.swf)(種子發芽) |
| 天文 |  | ●[月球尋奇教學](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/1/pta_58_3733684_80444.pdf)●[地月超級任務](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/22%E6%B8%AF%E5%92%8C%E5%9C%8B%E5%B0%8F-%E5%9C%B0%E6%9C%88%E8%B6%85%E7%B4%9A%E4%BB%BB%E5%8B%99-%E9%84%AD%E6%96%87%E5%85%89%E3%80%81%E9%99%B3%E7%BF%A0%E9%9B%AF.pdf)●[指出月亮來](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/26%E5%A4%A7%E5%90%8C%E5%9C%8B%E5%B0%8F-%E6%8C%87%E5%87%BA%E6%9C%88%E4%BA%AE%E4%BE%86-%E4%BD%95%E5%A4%8F%E6%9E%9D%E3%80%81%E6%9B%BE%E7%A7%80%E7%8E%89%E3%80%81%E9%AD%8F%E6%B1%8E%E7%99%BE.pdf) | ●[輕”SUN”看](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/07%E6%B8%AF%E5%92%8C%E5%9C%8B%E5%B0%8F-%E8%BC%95sun%E7%9C%8B-%E9%A1%8F%E5%BF%97%E6%98%8C%E3%80%81%E6%9D%8E%E7%BE%8E%E5%B9%B8%E3%80%81%E8%95%AD%E4%BC%AF%E6%98%8C.pdf)●[星空軟體介紹](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/1/pta_59_1324725_80445.pdf)●[星空二三度](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_169_5273353_32768.doc)●[星座傘](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E6%98%9F%E5%BA%A7%E5%82%98.doc)●[太陽趴趴走](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/25/pta_170_7788464_32768.doc) |  |
| 地科(環境) |  |  | ●[石頭搬家](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_no1.swf)●[小河流啊流「流水的作用」](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E5%B0%8F%E6%B2%B3%E6%B5%81%E5%95%8A%E6%B5%81%E3%80%8E%E6%B5%81%E6%B0%B4%E7%9A%84%E4%BD%9C%E7%94%A8%E3%80%8F.doc) | ●[乾冰取代冰加鹽來製造露、霜、冰](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E5%B0%8F%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C1.swf)●[看不見的大力士](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E7%9C%8B%E4%B8%8D%E8%A6%8B%E7%9A%84%E5%A4%A7%E5%8A%9B%E5%A3%AB.doc)(氣壓) ●[人造雲](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E5%B0%8F/%E4%BA%BA%E9%80%A0%E9%9B%B2.doc) |
| 能源與科技 |  |
| 資訊融入自然 | ●[互動式白板教學](http://www.ceag.kh.edu.tw/ezfiles/0/1000/attach/1/pta_60_7072957_80445.pdf) |

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| 分類項目 | 國中 |
| 物理 | ●[氣體壓力萬花筒](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E4%B8%AD/23%E8%8B%93%E9%9B%85%E5%9C%8B%E4%B8%AD%E3%80%81%E7%A6%8F%E5%B1%B1%E5%9C%8B%E4%B8%AD-%E6%B0%A3%E9%AB%94%E5%A3%93%E5%8A%9B%E8%90%AC%E8%8A%B1%E7%AD%92-%E9%99%B3%E7%A7%80%E9%9C%9E%E3%80%81%E8%96%9B%E6%9C%9D%E6%98%87.pdf) | ●[大小針筒與壓力](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E4%B8%AD%E9%83%A8%E5%88%86_no2.swf) |
|  | ●[光的反射定律](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E4%B8%AD/%E5%85%89%E7%9A%84%E5%8F%8D%E5%B0%84%E5%AE%9A%E5%BE%8B.doc) |  |
|  | ●[彈簧伸長量](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E4%B8%AD%E9%83%A8%E5%88%86_no1.swf) | ●[光反射與光槓桿](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E4%B8%AD%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C3.swf) |
|  |  |  |
|  | ●[有趣的色彩變化](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E4%B8%AD%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C1.swf) |  |
|  | ●[吸熱?放熱?變給你看!](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E4%B8%AD/%E5%90%B8%E7%86%B1%E6%94%BE%E7%86%B1%E8%AE%8A%E7%B5%A6%E4%BD%A0%E7%9C%8B.doc) |  |
| 化學 |  |  |
|  | ●[唉呀！好燙！怎麼辦？](http://163.32.133.206/science/methods/test/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BD%99%E7%B7%A8%E5%9C%8B%E4%B8%AD%E9%83%A8%E5%88%86_%E4%BD%B3%E4%BD%9C4.swf) |  |
| 生物(環境) | ●[植物的運輸構造](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E4%B8%AD/09%E4%BA%94%E7%A6%8F%E5%9C%8B%E4%B8%AD-%E6%A4%8D%E7%89%A9%E7%9A%84%E9%81%8B%E8%BC%B8%E6%A7%8B%E9%80%A0-%E6%9D%8E%E4%BA%AD%E5%84%80.pdf) | ●[天擇與演化](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E4%B8%AD/05%E6%97%97%E6%B4%A5%E5%9C%8B%E4%B8%AD%E3%80%81%E9%BE%8D%E8%8F%AF%E5%9C%8B%E4%B8%AD%E3%80%81%E9%8E%AE%E6%98%8C%E5%9C%8B%E5%B0%8F-%E5%A4%A9%E6%93%87%E8%88%87%E6%BC%94%E5%8C%96-%E6%9D%8E%E4%BD%B3%E7%91%BE%E3%80%81%E6%B4%AA%E6%AF%93%E7%A7%80%E3%80%81%E5%BB%96%E7%A7%80%E8%8A%B3.pdf) |
|  | ●[植物的運輸構造](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E4%B8%AD/%E6%A4%8D%E7%89%A9%E7%9A%84%E9%81%8B%E8%BC%B8%E6%A7%8B%E9%80%A0.doc) | ●[DNA？基因？傻傻分不清楚！](http://163.32.133.206/science/95%E5%B0%8F%E6%92%87%E6%AD%A5%E5%BE%97%E7%8D%8E%E7%B6%B2%E7%AB%99/95best/%E5%BE%97%E7%8D%8E%E4%BD%9C%E5%93%81/%E6%95%99%E5%AD%B8%E5%B0%8F%E6%92%87%E6%AD%A5/%E5%9C%8B%E4%B8%AD/DNA%20%20%E5%9F%BA%E5%9B%A0%20%20%E5%82%BB%E5%82%BB%E5%88%86%E4%B8%8D%E6%B8%85%E6%A5%9A.doc) |
|  |  |  |
|  | ●[呼吸運動模型之改良](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E5%B0%8F/29%E5%B1%8F%E5%B1%B1%E5%9C%8B%E5%B0%8F-%E7%A9%BA%E6%B0%A3%E5%B0%8D%E6%B5%81-%E9%99%B3%E4%BF%90%E5%90%9B%E3%80%81%E8%8E%8A%E5%90%8F%E8%B3%A2%E3%80%81%E6%A5%8A%E9%81%94%E6%98%8E/29%E5%B1%8F%E5%B1%B1%E5%9C%8B%E5%B0%8F-%E7%A9%BA%E6%B0%A3%E5%B0%8D%E6%B5%81-%E9%99%B3%E4%BF%90%E5%90%9B%E3%80%81%E8%8E%8A%E5%90%8F%E8%B3%A2%E3%80%81%E6%A5%8A%E9%81%94%E6%98%8E.doc) | ●[人口問題](http://163.32.133.206/science/97%E5%B0%8F%E6%92%87%E6%AD%A5/97%E5%BE%97%E7%8D%8E%E5%90%8D%E5%96%AE/%E5%9C%8B%E4%B8%AD/07%E9%99%BD%E6%98%8E%E5%9C%8B%E4%B8%AD%E3%80%81%E4%B8%AD%E6%AD%A3%E9%AB%98%E4%B8%AD-%E4%BA%BA%E5%8F%A3%E5%95%8F%E9%A1%8C-%E8%94%A1%E7%91%9E%E7%90%B4%E3%80%81%E6%BD%98%E8%87%B4%E5%BC%B7.pdf) |
| 天文 |  |  |
| 地科(環境) |  |  |
| 能源與科技 |  |  |
| 資訊融入自然 |  |  |