

高雄市立杉林國中109學年度推動海洋教育週實施成果

|                         |  |  |  |
|-------------------------|--|--|--|
| <p>普通班<br/>班級數</p>      | <p><u>6</u> 班</p>  | <p>實施<br/>年級</p>   | <p><input type="checkbox"/>一年級 <input type="checkbox"/>四年級 <input checked="" type="checkbox"/>七年級 <input type="checkbox"/>十年級<br/> <input type="checkbox"/>二年級 <input type="checkbox"/>五年級 <input checked="" type="checkbox"/>八年級 <input type="checkbox"/>十一年級<br/> <input type="checkbox"/>三年級 <input type="checkbox"/>六年級 <input checked="" type="checkbox"/>九年級 <input type="checkbox"/>十二年級<br/> <input type="checkbox"/>全 校 <input type="checkbox"/>其它_____</p> |
| <p>本次海洋教育活動實施時間</p>     | <p>實施日期：110年6月1日(星期二)至6月15日(星期二)<br/>         實施時間：<input checked="" type="checkbox"/>融入領域課程實施 <input type="checkbox"/>晨光時間實施 <input checked="" type="checkbox"/>彈性時間<br/> <input checked="" type="checkbox"/>綜合活動<input type="checkbox"/>校本課程實施<input type="checkbox"/>校外教學<input type="checkbox"/>其它_____</p>  |  |  |
| <p>本次教學活動運用主要之教學策略</p>  | <p><input checked="" type="checkbox"/>講述法<input type="checkbox"/>繪本教學<input checked="" type="checkbox"/>影片欣賞及討論<input type="checkbox"/>體驗活動<input type="checkbox"/>實作活動<br/> <input type="checkbox"/>校外參觀<input checked="" type="checkbox"/>分組討論與發表<input type="checkbox"/>其它_____</p>   |  |  |
| <p>主要融入領域<br/>(可複選)</p> | <p><input type="checkbox"/>國語文<input checked="" type="checkbox"/>英語<input type="checkbox"/>數學<input checked="" type="checkbox"/>自然<input type="checkbox"/>社會<input type="checkbox"/>健體<input checked="" type="checkbox"/>綜合<input type="checkbox"/>藝文<input checked="" type="checkbox"/>鄉土<br/> <input checked="" type="checkbox"/>資訊<input checked="" type="checkbox"/>閱讀<input type="checkbox"/>校本課程<input checked="" type="checkbox"/>家政<input type="checkbox"/>童軍<input type="checkbox"/>其它_____</p> |  |  |
| <p>校本課程</p>             | <p>學校是否以海洋教育為主要校本(特色)課程<input type="checkbox"/>是<input checked="" type="checkbox"/>否</p>   |  |  |
| <p>海洋教育教學活動所屬範疇</p>     | <p><input checked="" type="checkbox"/>海洋休閒(水域休閒、海洋生態旅遊)<br/> <input type="checkbox"/>海洋社會(海洋經濟活動、海洋法政)<br/> <input type="checkbox"/>海洋文化(海洋歷史、海洋文學、海洋藝術、海洋民俗信仰與祭典)<br/> <input checked="" type="checkbox"/>海洋科學(海洋物理與化學、海洋地理地質、海洋氣象、海洋應用科學)<br/> <input checked="" type="checkbox"/>海洋資源(海洋食品、生物資源、非生物資源、環境保護與生態保育)</p>  |  |  |
| <p>活動內容及<br/>成果照片</p>   |   |  |  |
|                         | <p>活動說明：辦理圖書館海洋教育主題書展與閱讀活動。</p>  | <p>活動說明：海洋教育種子教師入班授課</p>   |  |



活動說明：於自然課程融入海洋教育，引導學生瀏覽海生館網站。



活動說明：於英語領域融入世界海洋日 World Oceans Day 議題



活動說明：於家政課程融入海洋食魚教育-小蝦米立大功，探討蝦米魚南瓜炒米粉之效果。

World Oceans Day is on June 8 every year. It first started in 1992. There are five oceans in the world and they are the Atlantic Ocean, the Pacific Ocean, the Indian Ocean, the Arctic Ocean, and the Southern Ocean. These oceans cover more than two thirds of our planet. World Oceans Day helps us think about them, and also protect them and the sea animals. So far, more than 140 countries have joined it.<sup>42</sup>

There are some facts that we should know why we need to protect our oceans. Garbage in our oceans is a big problem. Most ocean waste comes from people on land. Some people leave all kinds of garbage on the beach or drop it in a river. This waste ends up in the oceans.<sup>43</sup>

Do you know a plastic bottle can last about 450 years in the sea? It slowly breaks up into pieces but these pieces never totally disappear. Some plastic garbage brings problems to animals like birds and fish. For example, plastic bags have been found in the stomach of these animals. Most of the plastic waste gets down to the ocean floor. Then, it stays there for a very long time.<sup>44</sup>

To deal with the problems above, we can try to use less plastic in our lives. We must make sure that our garbage goes in the trash can or that it can be reused. Again, to save our oceans and sea animals, we must never **litter**. float 漂浮<sup>45</sup>

44. What does the writer think about our oceans?<sup>46</sup>
- (A) He is scared that these oceans cover too much of our planet.<sup>47</sup>
- (B) He is surprised that plastic waste gets down to the ocean floor.<sup>48</sup>
- (C) He is excited that people will work together to help our oceans.<sup>49</sup>
- (D) He is worried that the ocean waste may bring some problems.<sup>50</sup>
- 44-1. How do you know what the writer thinks about our oceans? (每條列正確一項，0.5分，共3分)<sup>51</sup>
- (提出的作答依據愈關鍵、完整，成績愈好；請條列答案。中英文作答皆可。)<sup>52</sup>
45. What does **litter** mean in the reading?<sup>53</sup>
- (A) Break up bottles.<sup>54</sup>
- (B) Protect the oceans.<sup>55</sup>
- (C) Use garbage again.<sup>56</sup>
- (D) Throw away the waste.<sup>57</sup>

活動說明：於學校期末考英語科試題融入海洋教育議題。

### 教學省思

1. 提升學生的海洋素養與海洋科普相關基本知能。
2. 增加學生的海洋議題閱讀能力。
3. 喚起學生知海、愛海、親海、用海之意識。
4. 促進學生對於海洋與環保的認識。

