

## Bodies of Water 水體

### Connection

Earth is a very watery place! More than 70% of the Earth's surface is covered by water. This is due to the many water bodies that can be found everywhere on our planet. They are distinct in their appearance, size, shape, and movement. Students had the opportunity to explore and understand the distinct characteristics of water bodies and be able to identify and define their differences.

### Bodies of Water

Students had a fascinating time answering questions that simply never come to mind; what are the differences between lake, pond, sea, ocean, river, and stream? Exploring the different characteristics of water bodies and learning about salt and fresh water helped students to realize the importance and limitations of our freshwater resources. Firstly we created a poster of five different bodies of water to clearly illustrate their different and similar characteristics. Students then chose which body of water they wanted to create a model of to show how it works and how it is formed.

### 關聯

地球是一個水非常多的地方！地球表面 70%以上被水覆蓋。這是因為在我們地球上隨處可見許多水體。它們在外觀、大小、形狀和運動方面是不同的。學生有機會探索和瞭解水體的獨特特徵，並能夠分辨和界定它們的差異。

### 水體

學生在回答一些平常根本不會想到的問題時覺得非常有趣：湖泊、池塘、大海、海洋、河流和溪流有什麼不同？探索水體的不同特徵並瞭解鹽水和淡水，也幫助學生認識淡水資源的重要性和侷限性。首先，我們製作五種不同水體的海報，以清楚地說明它們的不同和相似的特徵。接著，學生選擇他們想要創造的水體模型，來展示它是如何工作以及如何形成的。

### 1 ASK + IMAGINE 提問 + 創思

We explored bodies of water and how they are different.  
我們探索水體以及它們的差別。



### 3 PLAN 計畫



Collaboration was important to ensure we used the material in the right way to create.  
合作對於確保我們以正確的方式使用材料建造是非常重要的。

### 4 CREATE 創造

We had to be considerate of the differentiation of water bodies' sizes, geographic locations, and creatures living in the water.  
我們必須考慮到水體大小、地理位置和水中生物的差異。



### 5 IMPROVE 改進

We made improvements to ensure our bodies of water had the correct characteristics.  
我們進行了修正，以確保我們的水體具有正確的特性。

