**Comprehension Questions (Activity)**

# **Sandcastle Building Comprehension Questions**

### **1. How does water help in building a sandcastle according to the video?**

### **2. Describe one tip mentioned in the video for building an awesome sandcastle.**

### **3. Why is it important to let the extra water drain from the sand before starting on the castle?**

### **4. What is emphasized as the key to having a sturdy sandcastle base?**

### **5. Explain the significance of tightly packing the sand while building a sandcastle.**

### **6. What step of building a sandcastle involves shaping the walls using hands and fingers?**

### **7. Can you list one thing mentioned in the video that you can add to your sandcastle besides towers?**

### **8. How does the video suggest avoiding the castle from crumbling?**

### **9. In what ways can you send a picture of your sandcastle as mentioned in the video?**

### **10. Why is it important to have fun while building a sandcastle as per the video?**

## **Answer Key:**

1. Water helps stick the grains of sand together <00:00:46>
2. Using plenty of water, giving sand time to drain, making a sturdy base, using imagination <00:00:22>, <00:01:08>, <00:01:31>, <00:02:17>
3. To ensure the grains of sand stick together properly <00:01:54>
4. A sturdy base made out of tightly packed sand <00:02:17>
5. It ensures the sandcastle base is strong enough <00:02:17>
6. Shaping the walls using hands and fingers <00:02:40>
7. Seashells or anything you can imagine <00:02:40>
8. By not adding too much sand on top of the base <00:03:02>
9. By emailing a picture to kids@scishow.com <00:03:23>
10. To make the experience enjoyable and creative <00:03:02>