



**Caritas**  
COLLEGE

15 September 2021

**Re: Year 9 Science Excursion – Sundrop Farm – Friday 24 September**  
**709 Princes Hwy, Port Augusta**

Dear Families

The Year 9 Science classes have been focusing on energy this term, and have recently looked at heat transfer and electricity generation. To tie these concepts to the real world, and our local community, we will be visiting Sundrop Farms to see how they generate heat using a concentrated solar thermal plant, and how they use that heat energy.

**Details:**

**When:** Friday 24 September

**Time:** Arrive at Caritas 8:30am for an 8:45am departure, students will return for recess.  
Students will travel via bus with supervising teachers.

**Where:** Sundrop Farm

**What to bring:** Students required to bring a water bottle

**What to wear:** Students are permitted to wear correct HPE uniform and ensure they pack their school hat

We will continue to monitor COVID-19 restriction updates and amend this activity if required. In the event that this is cancelled or postponed a text message will be sent to the families by 4.15pm on Thursday.

If you require further information or have any queries, please contact Mr Nathan O'Brien on 8648 9700.

Please complete the permission slip below and return to school by **Tuesday 21 September**.

Yours sincerely

Mr Nathan O'Brien  
Year 9 Science Teacher

Mr Damian Smith  
Principal

✂-----

**Permission Slip – Sundrop Farm – Fri 24 Sept (Class teacher)**

Student's name: \_\_\_\_\_ Class: \_\_\_\_\_

I give permission for my child to participate in the Solar Farm excursion.

I understand the school currently holds my child's relevant contact and medical details to take on this excursion. I agree to update the school if any changes are required to this information.

Signed: \_\_\_\_\_ (parent/guardian)