



## Intermediate Integrated Science Course Description and Procedures

### Course Description

Intermediate Integrated Science includes four central learning components:

<b>Urban Agriculture:</b>  Students will learn skills for growing produce in the class greenhouse and school gardens, to combat the food desert phenomenon and diabetes epidemic in the community.	<b>Scientific Literacy:</b>  Students will read, write, and discuss science-related text comfortably and intelligently. This will help with standardized exams, college entrance exams, and daily life.
<b>Independent Research:</b>  Students will use technology to research topics of scientific and personal importance.	<b>Inquiry:</b>  Students will use labs and activities to understand scientific concepts in a hands-on way.

- \* This course is organized as a two-hour block course, offering  $\frac{1}{2}$  credit per Quarter.
- \* Students will complete activities in each of four learning centers twice per week.
- \* Students will utilize a learning passport to keep track of completed, submitted, and graded work.
- \* Students will participate in self-assessment on a regular basis.
- \* Students will compile a Portfolio of Evidence to present at the end of the quarter, demonstrating mastery of essential skills for successful completion of the course.

### Class Participation

Students and teachers are members of a joint learning community where everyone's positive participation is crucial to have a successful and healthy classroom. Students are expected to arrive on time and prepared to learn every day.

Students will be awarded regular "paychecks" and can earn extra Campos Cash on a daily basis. Paycheck wages will be based on attendance, timely completion of work, rotating classroom roles, and positive classroom participation. Campos Cash will be given to recognize students for outstanding contributions to the class, including discussions, classroom culture, and academic achievement.

Campos Cash can be used to buy supplies, earn privileges, accrue extra credit, or purchase homework extensions (limit two per quarter with excused note).

In addition, four students will receive awards during weekly class meetings. Awardees receive a Campos Cash bonus, certificate of recognition, and parent/champion notification. Students may nominate one another for awards based on classroom values of RESPECT, HARD WORK, HONEST EFFORT, and "BE THE CHANGE" as outlined below.

## Classroom Procedures

- \* Class begins promptly at \_\_\_\_\_. By this time:
  - \* Enter quietly.
  - \* Get your class binder.
  - \* Take your assigned seat.
  - \* Place finished homework on desk.
  - \* Start daily journal reflection.
- \* Homework is due at the start of class. Late work will be marked off 10% per day, and will not be accepted after 3 days.
- \* Class ends at \_\_\_\_\_. By this time:
  - \* Clean up.
  - \* Complete cool down in journal.
  - \* Write homework in planner.
  - \* "Gimme five."
  - \* Wait to be dismissed by teacher.

## Classroom Values

- \* RESPECT – yourself, your peers, teacher, learning process, and classroom.
- \* HARD WORK – come to class with a ready-to-learn attitude and materials every day.
- \* HONEST EFFORT – try your best, ask for help, learn from mistakes, and do your own work.
- \* BE THE CHANGE – be helpful, give constructive criticisms and take action to make the class the best learning environment for you and others.

**"If you have a garden and a library, you have everything you need."**  
~ Cicero

## Offences & Consequences

Students will face consequences for behaviors that DISTRACT, DISRUPT, or DISRESPECT one's own or others' ability to learn.

- Warning = student initials are written on board or in passport as a reminder.
- Level 1 = one tally follows student initials. Documentation of incident.
- Level 2 = two tallies follow student initials. Student will be removed from class and will be required to complete a re-entry request form to return to class. Mentor meeting may follow.
- Level 3 = three tallies follow student initials. Removal from class without re-entry until mentor and/or parent meeting is held to address the issue.

## Course Instructor

Yamini Bala can be reached for questions using the following contact information:

**Email:** [yaminib@pedroalbizucamposhs.org](mailto:yaminib@pedroalbizucamposhs.org)

**Phone:** 313.283.9096

I have read and understood the Intermediate Integrated Science Course Description and Procedures. I understand what is expected of me, and have clarified my questions with the instructor. I agree to participate in the class to my fullest capacity.

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

SIGN: \_\_\_\_\_

CHAMPION NAME: \_\_\_\_\_ Phone #: \_\_\_\_\_