



## **UNDERSTANDING THE FRACTION PROGRESSION**

**Who:** Grades 3–7 Teachers, Coaches, Coordinators, and Administrators  
**Where:** San Joaquin County Office of Education  
Wentworth Education Center – Island Room  
2707 Transworld Drive, Stockton, CA 95206  
**When:** November 16 & 17, 2017  
8:30 a.m. – 3:00 p.m.

- What are the significant shifts in teaching fractions in the California math standards for the 21st Century?
- Why is the number line important and how can it be used to help develop understanding and fluency?
  - What other representations support student learning?

Participants will study the fractions progression, engage in a variety of tasks and activities, and learn how to develop fraction sense as well as how to implement effective instruction on fraction skills, concepts, and application in conjunction with the Standards of Mathematical Practice.

[SESSION DESCRIPTION](http://workshops.sjcoe.org/Uploads/816201711170949364.pdf) <http://workshops.sjcoe.org/Uploads/816201711170949364.pdf>

### **REGISTRATION LINK**

<http://formbuilder.sjcoe.org/form.aspx?f=679>

**Registration deadline:**

**November 6, 2017**

**Cost:** \$250 per person  
Light breakfast, lunch, and materials included

**Questions:** Denise Irvin (209) 468-9177 or [dirvin@sjcoe.net](mailto:dirvin@sjcoe.net)

**Payment Method:** NO PURCHASE ORDERS ACCEPTED  
Checks (Payable to San Joaquin County Office of Education)  
District Journals

**Journal Information:** Credit Revenue Account 01-0000-0-0000-0000-8689-705-6845

**Remit Payment To:** SJCOE / Math Department  
P.O. Box 213030, Stockton, CA 95213-9030

**Cancellations:** Check or journal payment must be sent at least 10-days prior to the workshop or event. If the workshop or event is cancelled by SJCOE, participants will be notified in advance and will obtain a full refund. No refunds or credit will be given to participants who cancel less than 2-weeks prior to the event or for no-shows. Substitutions are welcome.

**For Questions,  
Contact SJCOE  
Denise Irvin  
(209) 468-9177  
E-Mail:  
[dirvin@sjcoe.net](mailto:dirvin@sjcoe.net)**

Teachers College of San Joaquin (TCSJ) offers professional development units for attending this workshop. The cost is \$85 per unit. For more information about TCSJ and their professional development units, contact Judene Violante at (209) 468-9191. Contact the workshop coordinator for information regarding the professional development session. Participants may want to get district approval prior to purchasing units.



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