

GEMS Associate's Institute Agenda-at-a-Glance



Monday – Day One					
7:45	Library - Breakfast, Welcome, Introductions, Science Journals				
	Grades K-2 in room 2435	Grades 3-5 in room 2320	Grades 6-8 in room 2570		
8:30	Eggs, Eggs, Everywhere	Algebraic Reasoning			
9:00		Environmental Detectives	Life Through Time		
10:00	On Sandy Shores				
12:00	Cafeteria – LUNCH				
12:45	Elephants and Their Young	Acid Rain	The Real Reason		
2:30	Computer Lab	Library-Role of GEMS	for the Seasons		
	Technology Extensions	Associates, Coupons			
3:15	Library-Role of GEMS Associates	Computer Lab-Technology	Library-Role of GEMS		
3:30	Coupons, Comment Cards	Extensions, Comment	Associates, Coupons,		
4:00	End of Day One	Cards, End of Day One	Comment Cards		
			End of Day One		

Tuesday – Day Two					
7:45	Library - Breakfast and Reflect on Comment Cards				
	David Middendorf, Carolina Biological Supply and Focus on Handbooks				
	Grades K-2 in room 2435	Grades 3-5 in room 2320	Grades 6-8 in room 2570		
9:00	Frog Math	In All Probability			
9:30			Plate Tectonics		
10:00	Early Adventures in Algebra	Plate Tectonics			
11:00			Dry Ice		
12:00	Cafeteria – LUNCH				
12:45	Group Solutions and	Messages from Space			
	Treasure Boxes		Dry Ice continued		
2:00	Computer Lab	Testing & Assessment			
	Technology Extensions	Using GEMS			
2:45	Library-Testing & Assessment	Computer Lab-Technology	Library-Testing & Assessment		
3:30	Using GEMS, Comment Cards	Extensions, Comment	Using GEMS, Comment Cards		
	End of Day Two	Cards, End of Day Two	End of Day Two		
4:00	Happy Hour at El Chico's				

Wednesday – Day Three					
7:45	Library - Breakfast and Reflect on Comment Cards				
	Grades K-2 in room 2435	Grades 3-5 in room 2320	Grades 6-8 in room 2570		
8:00	Library-The Role of GEMS	Library-The Role of GEMS	Cafeteria		
	Associates	Associates	"Annotated" Oobleck		
9:15	Cafeteria-"Annotated Oobleck"	Cafeteria-"Annotated	Library-The Role of GEMS		
		Oobleck"	Associates		
10:15	Designing Mixtures, Science and	Electric Circuits	Only One Ocean		
11:15	Literacy				
12:00		Cafeteria – Lunch			
12:45	Liquid Explorations	Bubble-ology			
2:00	Computer Lab	Library-Architecture of	Bubble-ology		
	Technology Extensions	Reform, Workshop Scenarios			
2:45	Library-Architecture of Reform	Computer Lab	Library-Architecture of Reform		
	Workshop Scenarios	Technology Extensions	Workshop Scenarios		
3:30	Library - Certificates and Congratulations, Receive Guides and Handbooks, Comment Cards				
4:00	End of Day Three				



GEMS Associate's Institute Details



The Directions:

- The school is a few blocks off I-35 E in Lewisville. Use *Mapquest* to print a map from your home or hotel to the school address 2075 Edmonds Lane, Lewisville, TX 75067.
 - o The school phone number is **469-713-5963**.
 - o Rosemary's cell phone number is 972-567-8539.
 - o Please call if you are lost or need help.
- Southbound traffic on I-35 E is heavy mornings, northbound traffic is heavy afternoons.
 - o Take the Corporate exit off I-35 and go west to Edmonds, turn right to see the school.
 - Take Fox Ave. exit off I-35 and go west to Edmonds. Turn left on Edmonds to Corporate. The school is on the hill at your left.
- The parking area near the front door accommodates about 30 cars, so **arriving EARLY** has its benefits. The staff parking area on the south side of the building is your other option.

The Food and Attire:

- Dress casually and for comfort (A/C ups and downs).
- Please come hungry! Breakfast and lunches will have choices for everyone including lowcarb-dieters, diabetics, and vegetarians. And for those not dieting . . . we have great cooks . . . and chocolate will be available daily!
- Water, soft drinks, and light snacks will be available during morning & afternoon sessions. Please email Rosemary if you have a peanut allergy, ssibastrop@hotmail.com

The Training:

- GEMS guide training from master teachers.
 - Guide presentations are presented as hands-on workshops where you are active participants, learning as students would.
 - This year we have added Technology Extensions and participants will receive a CD to use in implementing these.
 - If you need multi-level training please choose one level (K-2, 3-5, 6-8) to attend each day.
- Leadership training activities familiarize you with the GEMS philosophy and approach, how to use GEMS handbooks, and your role as an advocate for GEMS.
 - Leadership training will be presented in a larger group format with interactive small group tasks.
- This training is intense! You will be tired at the end of each day and wonder where the time went (or we haven't done our jobs).
- You will receive a professional development certificate for 22.5 hours as well as a GEMS Associate's Certificate at the end of the training.
- The Institute will be attended by almost 70 teachers from every region of Texas and a few from Louisiana. An added benefit for everyone is the collaboration and sharing of teaching strategies, ideas, and personal classroom experiences.





Hands-on

Techonolgy

The GEMS Guides You Get:

- The entire GEMS guide collection will be available for you to preview during the Institute.
- By lunch on Wednesday you will complete your GEMS guide selection process.
- You will receive your guides by mail within a few weeks after the Institute.
- We are also excited to have outstanding door prizes! 10 lucky winners will receive a GEMS KIT, compliments of Carolina Biological Supply Company.

The After Hours Activities:

- We invite you to a special "social" on Tuesday after the training at El Chico's. It's a chance for more collaboration with each other and the presenters. Karen and Rosemary want to show you their own products during this time, so appetizers and soft drinks will be on them!
- Lewisville has a huge mall area and MANY restaurants and movie theaters for your evening entertainment.

The Hotel Information (if needed):

- Hampton Inn, 885 S. Stemmons Frwy (1-35E), Lewisville, 75067, 972-420-1318
- La Quinta, 1657 S I Hwy 35E, Lewisville, 75067, 972-221-7525
- Best Western, 330 E. Corporate Drive, Lewisville, 75067, 972-459-5300



This annual training is a labor of love by the whole presentation team.

Karen Ostlund and Julia Fortman Patricia Jones and Mimi Halferty Missy Flanagan and Tracey Harros Gayle Evertson and Claire Hodgin Rosemary Martin

Please let me know if you have any questions. We look forward to seeing you! Rosemary Martin, <u>ssibastrop@hotmail.com</u> or 512-308-0713