

GTCC Summer Institute 2017

Workshop 1723	
TITLE:	<i>Crossing the Cores with Nature and Growing the Future</i>
DESCRIPTION:	Engaging, Enhancing, Empowering- Changing Education: “Working with Nature in the Garden.” Based around book “The Soil Will Save Us,” we will discuss everything from history, science, math, social studies, agriculture, and the food today- through building healthy soil, which solves myriad problems: drought, erosion, air and water pollution, and food quality, as well as climate change. Students will engage in solving real problems, which impacts their lives and futures. This class contains hands-on lessons in the garden, outdoor classroom management, composting, microbiology, and vermiculture.
PRESENTER(S):	Patti Armbrister
TARGET AUDIENCE:	K-12 Educators
DATE:	Monday-Tuesday, July 31-August 1, 2017
TIME:	8:30 a.m.-Noon and 1:00 p.m.-5:00 p.m. daily
LOCATION:	Great Falls, MT
SITE:	Hampton Inn, 2301 14 th St SW
ENROLLMENT:	Limit of 30
CREDIT:	15 OPI renewal units OR 1 graduate credit through Montana State University-Northern. MSU-N will charge \$150.00 for this credit which is paid at the workshop.
EXPENSES:	Participants will be responsible for travel, lodging, and meals.
REGISTRATION POLICY:	\$40.00 per participant if GTCC member / \$100.00 per participant if not a GTCC member. REGISTRATION IS CONFIRMED UPON RECEIPT OF PAYMENT ONLY. Registration and payment accepted online , or mail to 1010 Oilfield Ave Shelby, MT 59474. If workshop is full before payment is received you will be refunded. NO refunds after May 31, 2017.
SPECIAL INSTRUCTIONS:	Participants need to bring a wireless internet capable, laptop, iPad, smart phone, or camera to take and download pictures. Be prepared to work outdoors in the garden (75% of the time), making compost, and working with soil. The remainder of the class with be viewing samples with microscope, and includes individual and team activities. Class will be carpooling 3 miles to the garden.