

Educational Tour Program



**KIMMEL
ORCHARD
& VINEYARD**

Kimmel Orchard & Vineyard provides a mix of education, nature, and fun for everyone to enjoy! Education is our mission. We welcome school field trips, daycare outings, and homeschool learning groups. Contact us to schedule your outdoor learning experience. We are proud to offer handicap-accessible Apple Barn and Hayrack tours.



Three Learning Activities, One Price!

The Kimmel Educational Tour Program begins in the Apple Barn, where you learn about the proud 98-year history of the orchard, our apple sorting machine, and our delicious apple cider process!

Next, hop onto the Hayrack and experience a ride through our beautiful 98-acre orchard. Sit back and enjoy viewing the countryside while picking up a few fun fruit facts along the way!

If you are ready for a hike (.5 – 1.0 miles), you may hop off the hayrack at the start of the Nature Trail with an orchard tour guide to experience nature up close!

Program Fee: \$7.00 per person

Teachers or paid school staff are always FREE

Group Size: Minimum: 10 per group

Groups greater than 40 will be divided into smaller groups

Groups of less than 10 are welcome with a minimum price of \$70



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Hands-on Education

The orchard recognizes the impactful experiences of hands-on lessons. Kimmel offers grade-specific hands-on learning delivered by trained educators. These 30-minute education programs are provided FREE of charge.

I Wonder

1st - 3rd Grade

This workshop introduces children to science through reading and discussion. Great scientists ask great questions and test to find the answers. "I Wonder" takes the students on a journey with an explorer whose curiosity leads him to ask good questions and discover facts about bees, butterflies, and more!

Systems Thinking with Loopy

3rd Grade and Up

Exploring complexity can be fun! Especially if you have the right tools to help you learn. Students will use an interactive digital systems modeling tool called, Loopy to play with systems. The group will brainstorm how a single orchard event can cause a ripple effect of both expected and unexpected impacts!

Growing a Dream

3rd - 4th Grade

"Growing a Dream" will be read to learn the story of Richard Kimmel and the start of Kimmel Orchard over 95 years ago, focusing on the importance of having our own dreams. Students will learn how Mr. Kimmel achieved his dream of starting an orchard and how they can achieve their own dreams.

Orchard Exploration with BBC Micro: bits

3rd Grade and Up

Hot? Cold? Light? Dark? As humans, we use our bodies to sense environmental conditions daily. Exploring our environment with technology tools like digital sensors can be useful (and fun!). Students will use BBC micro: bit microcontrollers programmed as environmental sensors to explore, ask questions, and make comparisons!

