



AGRICULTURE WEEK

Monday

Activity: DIY Miniature Greenhouse

Tuesday

Field Trip: Fordyce Farms: Berry Picking

Wednesday

Activity: Jam Making

Thursday

Activity: The Science of Seeds

Friday

Activity: Visit a local flower farmer

About Agriculture Week



During Agriculture Week, we'll explore various farming practices, focusing on berry and flower farms. Kids will visit local farms to observe the cultivation of strawberries, blueberries, raspberries, and diverse flowers, gaining insight into planting, caring for, and harvesting these crops. We will be hands-on while we are jam-making where kids will learn to transform fresh berries into delicious jams, selecting the right fruit and practicing safe canning techniques.

1- Monday



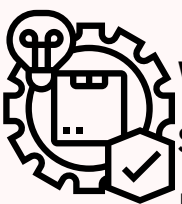
In today's activity, we will embark on an exciting project to create our mini greenhouse using materials we can find around the yard. This hands-on experience will not only be fun but also educational, as we will delve into the essential requirements of our plants, such as sunlight, water, and temperature.

2-Tuesday



Our upcoming field trip will take us to Fordyce Farms for a delightful berry-picking experience. We will have the opportunity to explore the farm and learn about the process of growing blackberries, as well as gain insights into the life of a farmer.

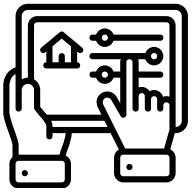
3-Wednesday



Today's activity is a chance to turn the fresh berries we collected into delicious homemade jam. We'll start by sorting and washing the ripest fruits before mashing them to release their juices.

Next, we'll cook the mashed berries with sugar and pectin, discussing the importance of each ingredient and the right proportions for balance. As we stir the mixture, the delightful aroma of bubbling fruit will fill the air. By the end, we'll have jars of homemade jam to enjoy and valuable skills in jam-making and food preservation. It's a great way to celebrate the

4-Thursday



In this activity, we will choose three types of seeds. We will fill an egg carton with potting soil, placing one seed in each compartment and lightly covering it. After watering the soil, we will monitor the seeds daily, noting the germination dates and documenting their growth, including sprouting rates, leaf appearance, and overall health. We will observe growth patterns such as seedling height, leaf size and shape, and color variations to compare each seed type. At the end, we will compile our findings into a report with photographs and a summary of our observations, enhancing our understanding of plant biology and seed diversity.

5-Friday



We are excited to embark on a trip to a local flower farm, where we will explore the fascinating process of how flowers are grown. This experience will also provide us with valuable insights into the diverse varieties of flowers and their unique characteristics.