ALAMEDA UNIFIED SCHOOL DISTRICT - WOODSTOCK C.D.C. TODDLERS, PRESCHOOL, AND SCHOOL AGE PROGRAMS

Home of the Brilliant Leaders of Tomorrow

Prepared/Presented by Virginia Hunt, Program Director AUSD-WCDC





WCDC staff set a professional development goal of
21 hours per staff member for the 2016-2017 school
year. We met and exceeded this goal. We
accomplished a total of 1,429 hours; an average of
49 hours per staff member.

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S. T. E. A. M.

HOW DO WE DO SCIENCE, TECHNOLOGY, ENGINEERING, ART & MATHEMATICS IN TODDLER AND PRESCHOOL PROGRAMS?



Science

Science is a way of thinking. Science is observing and experimenting, making predictions, sharing discoveries, asking questions, and wondering how things work.

Sharing discoveries: One child shared his discovery of roly-poly in this particular garden



Classification

Cause and

Effect

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Technology

When you hear the word technology, you might think of computers and smartphones, but in the preschool curriculum, technology refers to using and developing fine and gross motor tools (i.e. scissors, pencils, Lego, unifix cubes, and/or paintbrushes).



Engineering

Engineering in preschool is solving problems; using a variety of materials; designing, creating and building things that work.

Designing and Creating

Building

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Art

Art offers preschool children many ways to experience playful exploration, self-expression, creativity, and the joy of learning.



Mathematics

Mathematics is a way of measuring. Math is sequencing (1,2,3,4), patterning (red, blue, red, blue), and exploring shapes (triangle, square, circle), volumes (holds more or less) and sizes (bigger, less than).



Measuring the height of the bean plant



Beginning patterning



School Age Programs

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PROJECT APPROACH IN SCHOOL-AGE PROGRAMS IN A PROJECT APPROACH, CHILDREN READILY COMMUNICATE TO THEIR TEACHERS

WHAT THEY WANT TO LEARN, AS ADULTS USE OPEN-ENDED QUESTIONS AND STRATEGIES TO HELP GUIDE CHILDREN FIND SOLUTIONS THAT WILL ELEVATE THEIR LANGUAGE CAPABILITIES TO A LEVEL OF PRIMARY PROBLEM SOLVING.





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Project: creating a building using recycling boxes



Mapping Alameda

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HOMEWORK SUPPORT



Ms. Salazar helping children with their homework.



Mr. Velasquez working with children on their homework.

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Parent Involvement



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THANK YOU To our Parent Advisory Committee for all the hard work to make these things happen.

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WCDC's Director, Virginia Hunt, pledges to continue the work of strengthening our partnerships and building staff capacity

Annual Art Festival Orientation Night Back to School Fall Season Parade Family Night Winter Festival Parent/Teacher conference

And to continue to: Build partnerships with parents Strengthen parent engagement Expand email communication Strengthen verbal and in-person communication with parents Do monthly newsletters Increase teacher participation in PAC Strengthen partnerships with Alameda Head Start and Alameda Family Services

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Questions?

