Appendices

Appendix A: Timeline of Study
Appendix B: Survey Results
Appendix C: Informed Consent
Appendix D: IRB Approval
Appendix E: First Draft of Website
Appendix F: Example of Linky Links Page
Appendix G: Example of Snack Menu Page
Appendix H: Example of Calendar Page
Appendix I: Example of Explorations Page
Appendix J: Example of Planning Page
Appendix K: Vita
Appendix A
Timeline of Study

December 3rd-7th, 2001
Conduct Survey and First Meeting

December 8th, 2001-January 11th, 2002
Development of Initial Website

January 18th, 2002
Second Meeting

January 21st-March 15th, 2002
Website Development

March 18th-March 22, 2002
Dialogic Interviews and Final Meeting

March 22nd-April 12th, 2002
Analysis of Data and Writing of Thesis
Appendix B  
Survey Results

How many computers do you have in your home?

<table>
<thead>
<tr>
<th></th>
<th>One</th>
<th>Two</th>
<th>Three</th>
<th>Four</th>
<th>Five</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>7</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Use of Technology at Home  
(Please circle one)
How often do you use computers?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>13</td>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Dad</td>
<td>13</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

How often do you use Email?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>12</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Dad</td>
<td>10</td>
<td>3</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

How often do you use Websites?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>10</td>
<td>4</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Dad</td>
<td>11</td>
<td>3</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

Use of Technology at Work  
(Please circle one)
How often do you use computers?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>7</td>
<td>2</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Dad</td>
<td>14</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

How often do you use Email?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>6</td>
<td>1</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td>Dad</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

How often do you use Websites?

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mom</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td>Dad</td>
<td>11</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

*One father did not reply.
Appendix C
Informed Consent

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

Title of Project: The Life of a Website: An Inquiry into Parent-Teacher Communication

Investigator: Angela Primavera

Faculty Advisor: Victoria R. Fu

1. The Purpose of this Research Project
   The purpose of this study will be to document and examine the use of technology to facilitate communication among the three protagonists of learning – parents, teachers, and children in an early childhood education classroom. Specifically, the process of the co-construction of a website, by parents and teachers and subsequent use of the website for information exchange and parent involvement will be documented and examines using ethnographic methodologies.

2. Procedures
   This research involves the co-construction of a website for the preschool classroom. The participants will work with the researcher to develop reciprocal communication through the development of a website. The process entails meetings to establish the content of the website, as well as communication through the website and in person. All communication will be collected in the form of data and used in the analysis of the study. The meetings may be audiotaped to ensure accuracy of the dialogue presented.

   Throughout the process of developing the website, photographs of children will be used in the context of sharing with you, the parent, activities in the classroom.

   You may be asked to respond to questions on the website. These questions may pertain to children’s activities, your personal thoughts, or the website content. These questions will be optional and will be reported to the researcher anonymously. Your responses will inform the revisions made to the website throughout the process.

   At the conclusion of the website development, I would like to interview each couple about the process. These interviews would be at your convenience and should last less than one hour. The interviews will be audiotaped to capture your reflection on the process of co-constructing the website. The audiotapes will be used by me, the researcher, to transcribe interviews with parents and discussions during parent meetings.

3. Risks
   There are no foreseeable risks to the participants. The study is designed not to cause any known discomfort or risk to them.

4. Benefits of this Research Project
   The benefits of participating in this project would include the opportunity to engage in an active role in your child’s education. The insight gained through the
construction of this website will inform the activities in the classroom. The website may serve as another avenue for open dialogue about the events in your child’s experience.

No promise or guarantee of benefits has been made to encourage you to participate.

If you are interested in a summary of the research, I would be happy to supply this for you at your request.

5. Extent of Anonymity and Confidentiality

Access to the website is limited to the parents of the children who will participate in this project, the researcher and members of her thesis research advisory committee. To ensure confidentiality and limited access, the website will be closed and password protected. Only the people mentioned above will know the password. Additionally, the website will also have an encrypted address. Upon the conclusion of the study, the website will be removed from the Internet. These steps to ensure limited access in order to protect confidentiality were developed in consultation with the Web Application Research & Development Center at Virginia Tech.

The tapes, photos, and any other information gathered throughout the process will be secured in a locked drawer under the researcher’s supervision. Only the researcher and the committee members will have access to these materials. I, the researcher, will collect, transcribe, and analyze all of the data personally. Any resulting audiotapes, photos, or additional evidence of this study will remain in my possession for five years, after which they will be destroyed. Any writing as a result of this study will include aliases to protect the families’ confidentiality.

The materials collected about your children during this process will still remain in accordance with the Lab School Informed Consent Form that you signed in August 2001 (see attached). The images of your children will only be used on this closed website.

6. Compensation

There will be no compensation for participation in this project.

7. Freedom to Withdraw

You are free to withdraw at any time without penalty. You are free not to answer any questions that you choose without penalty. Parent participation in this study is contingent on giving permission to use the images of the child in the context of classroom activities. However, you have the right to withdraw approval for the use of image of your child and not participate in the study. Should you prefer to withdraw from this study at any time, you should contact the faculty advisor, departmental representative or the research division chair listed on the last page of this form.

8. Approval of Research

This research has been approved, as required, by the Institutional Review Board for Research Involving Human Subjects at Virginia Polytechnic Institute and State University and by the Department of Human Development.

9. Subject’s Responsibilities

I voluntarily agree to participate in this study.
10. Subject's Permission

I have read and understand the Informed Consent and conditions of this project. I have had all my questions answered. I hereby acknowledge the above and give my voluntary consent for participation in this project.

If I participate, I may withdraw at any time without penalty. I agree to abide by the rules of this project.

_________________________________  ____________________________________
Signature                                                                 Date

_________________________________
Print Name
MEMORANDUM

TO: Victoria Fu  Human Development  0416
    Angela Primavera  HD  0416

FROM: David M. Moore

DATE:  18 January 2002

SUBJECT: Expedited Approval – "The Life of a Website: An Inquiry into Parent Teacher Communications" – IRB #01-551

This memo is regarding the above-mentioned protocol. The proposed research is eligible for expedited review according to the specifications authorized by 45 CFR 46.110 and 21 CFR 56.110. As Chair of the Virginia Tech Institutional Review Board, I have granted approval to the study for a period of 12 months, effective January 18, 2002.

Approval of your research by the IRB provides the appropriate review as required by federal and state laws regarding human subject research. It is your responsibility to report to the IRB any adverse reactions that can be attributed to this study.

To continue the project past the 12 month approval period, a continuing review application must be submitted (30) days prior to the anniversary of the original approval date and a summary of the project to date must be provided. My office will send you a reminder of this (60) days prior to the anniversary date.

cc:File
    Department Reviewer: Joyce Ardetti
Child Development Lab School

- Classroom Events
  - Themes this week
  - Archive

- Business Section
  - Calendar
  - Snack Menu
  - Events

Question of the Week

Visitors

228
www.digits.com

last updated: 04/11/2002 11:31:24

Comments or suggestions?
Contact the webmaster.
**Linky Links**
the page of fun family links from the parents and kids at the lab school

to go back to Orange AM Website, Click Here!

parents: please **email us**; tell us your favorite links
to use with your children...and please include a short description
of how your child uses the website!
thanks!!!

to go back to Orange AM Website, Click Here!

<table>
<thead>
<tr>
<th>Link</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Gallery of Art Kids' Page at <a href="http://www.nga.gov/kids/kids.htm">http://www.nga.gov/kids/kids.htm</a></td>
<td>Greg loves learning about different paintings... especially the Saint George and the Dragon painting. Play with the virtual tours.. they are amazingly educational and well written.</td>
</tr>
<tr>
<td>PBS Kid's Page at pbskids.org</td>
<td>Sue loves printing out the pictures to color... these are pictures of characters from her favorite PBS shows. There's also games and so much more!</td>
</tr>
<tr>
<td><a href="http://www.zoobooks.com">www.zoobooks.com</a></td>
<td>These are Bob's favorite links!!! Lot's of animals and nature stuff!!!</td>
</tr>
<tr>
<td>epicurious recipe file</td>
<td>Greg and his mom like to look-up new cake recipes here!</td>
</tr>
<tr>
<td></td>
<td>Monday</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------</td>
</tr>
<tr>
<td>11</td>
<td>Mixed Cereal</td>
</tr>
<tr>
<td></td>
<td>Milk</td>
</tr>
<tr>
<td>18</td>
<td>Homemade</td>
</tr>
<tr>
<td></td>
<td>Vegatable Soup</td>
</tr>
</tbody>
</table>

For suggestions or questions email our Chef.
<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td><em>Lab School Parent Meeting</em></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
</tr>
<tr>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
</tr>
<tr>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td></td>
<td><strong>Home</strong></td>
</tr>
</tbody>
</table>

**Have an event you want to share?**

**EVENTS**

**Tuesday 2/5 6:30pm**

**Lab School Parent Meeting**
A parent meeting to discuss the three year old program next year.

**Tuesday 2/12**

**Parent Advisory Meeting**
The Parent Advisory group will meet to discuss upcoming issues such as Duck Saturday, the future of the LS, a Color Festival and the Swingset.

**Thursday 2/21 7:30pm**

**The Chinese Opera**
Joe's family is going to this world traveling youth program that includes martial arts, fabulous costumes, and intricate makeup.

Tickets go on sale Friday 2/1
Jefferson Center
Tickets: 555-1111 $18, $15, $12

**Saturday 2/23 10am-12**

**Bring Back the Duck Saturday**
All families, students and teachers are invited and encouraged to join in this school ritual as we work together to welcome our ducks back to the playground. Look for more details in your family mailboxes!

**Thursday 2/28 7pm**

**AUDUBON QUARTET BENEFIT CONCERT**
We appreciate your generous donations. The Audubon, with guest violinist Jae Lee, will play works by Haydn and Dvorak after Len Scigaj's opening short talk and slide show on Brown Farm. Students & faculty are welcome.

Lyric Theater - Tickets not required
Maggy's treasure map included the quote, "Follow the river as long as you can, the hidden treasure is at the end." This had a special spot between the two glitter river banks.

Inspired by the treasure maps and classroom maps, Alex and Jason began to work on a lego map of the classroom. Starting on the bottom left hand corner, there is the sofa, the sign-in shelf, round table, chair, bookshelf, and loft. Can you figure out what the top half represents? Alex was most proud of the sink. After constructing this amazingly accurate model of the Orange Room, Alex made an "X" with two long pieces of legos. He had tremendous fun hiding a treasure, laying the X on his map as a clue, and asking his teachers to go find it.

What do you think about the color documentation?
Provocations for This Week

Here we have listed some of the provocations that the students have planned for each week. Due to our emergent curriculum, the actual activity in the room may not reflect our initial intentions.

Does your family have some ideas about plans?

Monday March 11th
Exploring Our Bodies
Easel Painting

Tuesday March 12th
Trip to Gymnastics Room

Wednesday March 13th
Bookmaking
Michelangelo Paintings

Thursday March 14th
Exploring Sea Animals
Understanding Water Environments

Friday March 15th
Sand Art and Sand Paper
Aluminum Foil Sculptures

Does you family have some ideas about plans?
EDUCATION

Masters of Science, Child Development, May 2002
Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA GPA: 3.9/4.0
Thesis: The Life of a Website: An Inquiry into Parent-Teacher Communication

Bachelor of Science, Early Childhood Education, May 2000
Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA GPA: 3.8/4.0

PROFESSIONAL EXPERIENCE

Head Teacher, Virginia Tech Child Development Lab School, Blacksburg, VA
August 2000-May 2002 Direct, Dr. Andrew Strommel
- Lead teacher for 16 children each year, ranging from age 2 to 5 years
- Implemented a negotiated curriculum
- Participated in Action Research Projects each semester
- Worked with the investigation into the Reggio Emilia Approach and Teacher as Researcher
- Direct support for 12 undergraduate aspiring teachers in curriculum, professionalism, and age-appropriate interactions

Summer School Teacher, Margaret Beeks Elementary School, Blacksburg, VA
June 2001-August 2001 Principal, Dr. Patti Talbot
- Educated 9 children ranging from 3rd to 4th grade on a reading and math focus
- Population included four ESL students and one diagnosed bipolar child
- Planned remediation curriculum

Student Teacher, W. E. Cundiff Elementary School, Roanoke, VA
January 2000-May 2000 Supervising Teacher, Donna Hard
- Worked with fourth grade students in an open-school
- Planned curriculum in all areas including integration of technology into lessons
- Tutored first grade students in literacy approaches

Student Teacher, Monterey Elementary School, Roanoke, VA
August 1999-December 2000 Supervising Teacher, Sara Gianvecchini
- Worked with kindergarten students in an inner-city public school
- Collaborated with teachers in implementing the Basic School Approach
- Tutored first grade students in literacy approaches
Assistant Teacher, Virginia Tech Child Development Lab School, Blacksburg, VA  
August 1998-May 1999  
Head Teacher, Kelly Wells  
- Worked in a preschool classroom six hours per week  
- Collaborated with other undergraduate students on planning curriculum

RELATED EXPERIENCE

Camp Director, Supersports Sports Arena, Eldersburg, MD  
June 1997-August 1999  
Owner, Mark Hughes  
- Organized enrollment, activities and staff for children age 5-13 at a sports camp  
- Designed and implemented the "KinderKicks" soccer program for young children

Senior Administrator, Liberty High School Lab School, Eldersburg, MD  
September 1994-June 1996  
Director, JoAnne Neil  
- Organized enrollment, budget and daily activities for pre-school program

OTHER EMPLOYMENT

Conference Planner, Recasting the Reggio Emilia Approach to Inform Teaching in the United States, Blacksburg, VA  
May 2001-July 2001  
Co-Chairs, Dr. Victoria Fu and Dr. Lynn T. Hill  
- Coordinated all presenter accommodations and needs  
- Organized support staff for the conference  
- Collaborated with other university departments to organize attendant’s and presenter’s accommodations

Conference Planner/Educational Researcher, Recasting the Reggio Emilia Approach to Inform Teaching in the United States, Blacksburg, VA  
January 1999-August 1999  
Independent Study, Dr. Victoria Fu  
- Researched the Reggio Emilia Approach in order to further my understanding of childcare on a global level  
- Coordinated the e-mail and phone correspondence for the conference  
- Member of the support staff for the conference

Office Assistant, CHRE Undergraduate Dean's Office, Blacksburg, VA  
October 1997-August 2001  
Dean Mary Ann Lewis  
- Coordinated aspects of the orientation session for incoming freshmen  
- Advised incoming freshmen on academic schedules for their first year  
- Organized a filing system of undergraduate students  
- Additional office management skills

CONFERENCES AND PRESENTATIONS

Presenter, Teacher/Student Showcase  
Recasting the Reggio Emilia Approach to Inform Teaching in the United States, Blacksburg, VA  
June 14-16, 2001  
Technology as an Electronic Scaffold to Learning and Relationships
Presenter, Grant Findings
“Center for Information Technology Impacts on Children, Youth & Families” Grand Opening
Blacksburg, VA October 23, 2001
Using Technology as an Electronic Scaffold in Children’s Learning Processes and Home-School Partnerships

Presenter, Child Development Lab School Forum
Technology and the Early Childhood Classroom February 20, 2001

Participant, Recasting the Reggio Emilia Approach to Inform Teaching in the United States,
Blacksburg, VA June 14-16, 2001

Participant, National Association for the Education of Young Children National Conference,
Atlanta, GA November 2000

Participant, Reggio Emilia Study Tour
Reggio Emilia, Italy May 2000

Participant, Recasting the Reggio Emilia Approach to Inform Teaching in the United States,
Blacksburg, VA August 4-7, 1999

PROFESSIONAL MEMBERSHIPS
National Association for the Education of Young Children (NAEYC)
Virginia Association for the Education of Young Children
New River Valley Association for the Education of Young Children
NAEYC Technology Caucus
Phi Upsilon Omicron Honor Society
Who’s Who Among Students in American Universities, December 2000

COMMUNITY ACTIVITIES
Chi Delta Alpha Service Sorority January 1998-May 2000
- Perform a minimum of 25 hours of community service per semester with organizations such as Humane Society, 4-H and Juvenile Detention Center

CHRE Student Mentor October 1998-May 1999
- Advised undergraduate students on academic problems and plans of studies
- Mentor to individual student on academic probation

FCD Undergraduate Policy Committee August 1997-May 1998
- Advised university department on policy changes in the Human Development programs

AWARDS RECEIVED
Dean’s List, Fall 1996-2000
David C Wyser Scholarship, Fall 1999
Paul Smith Scholarship, Spring 1999
CHRE Faculty Scholarship, Fall 1998
- Moody, Pratt, Minor Scholarship, 1999
- VT Scholar Scholarship, 1996-1999 (annual)
- Class of 1964 Scholarship, Fall 1996
- Human Resources Scholarship, Fall 1996