CD221: Child Growth and Development
PROJECT: 100 points
*Choose 1 Below

☐ PROJECT A: _Informational Brochure/Poster_

- **Choose** one developmental age (i.e. infancy, toddlerhood, preschool, or early school age up through 3rd grade).

- **Research**: Read at least one article, view at least one video (at least 25m in length), and interview someone who has personal or professional experience with your age group. That means you will have at least THREE sources of information on your chosen topic. Be sure to cite sources in any written work you do and provide a reference list.

- **Create** a digital brochure or poster educating others on the developmental areas (cognitive, physical/motor, and social/emotional) specific to your age group. Include a brief description of each developmental area and a list of developmentally appropriate activities that enhance development. This may be done with bullet points or as a checklist and should be neat, legible, appealing and should also contain age-appropriate graphics.

- **Share** your digital brochure or poster through online forum or live video session which will be scheduled by instructor.

- **Write a reflection** of 150-200 words (Why did you choose topic? What did you already know prior to doing the research? What did you learn? What are your thoughts/feelings on the topic as a result of completing the project? Refer to the rubrics on last page for more details.

Questions to Consider

Were there brief descriptions for each developmental area (cognitive, physical/motor, and social/emotional)?

Did the brochure or poster contain at least 1 activity for each of the developmental areas (cognitive/literacy, physical, and social/emotional)?

Does the brochure contain all the information needed (materials, supplies, directions, website resources, etc.) in order to perform the activities?

Are the activities developmentally age-appropriate?

Does the brochure/poster contain at list three (3) or more cited sources that were used to compile information?

Did you ask someone to proof-read presentation and reflection paper to check flow, quality, and errors?

Will you be ready to share brochure/poster to your classmates as scheduled?

☐ PROJECT B: *Service Learning*

- o **Choose and research** an organization, business or agency that will allow you to do at least five hours of service learning (school, childcare center, organization, agency, etc). This project must be related to human growth and development. What do you want to accomplish at the end of your service? How will you provide services and through what means? Introduce yourselves and communicate the services you'll be providing (i.e. reading a book, providing a helping hand during event, cleaning a playground, etc). Schedule times to conduct your service learning hours and keep a log. *All students must adhere to the current pandemic guielines!*

- o **Create** a digital presentation that summarizes your overall experience. Include brief descriptions of the location, purpose of your service, and your experiences. Include enhancements such as graphics/pictures or music.

- o **Share** your digital presentation through online forum or live video session which will be scheduled by instructor.

- o **Write a reflection** of 150-200 words (Why did you choose topic? What did you already know prior to doing the research? What did you learn? What are your thoughts/feelings on the topic as a result of completing the project? Refer to the rubrics on last page for grading details.

Questions to Consider

Did you complete the minimum requirement of 5 hours?
Does your digital presentation describe the experience from beginning to end with graphics, pictures or music?
Does presentation include background information about the location and purpose of service?
Did you ask someone to proof-read presentation and reflection paper to check flow, quality, and errors?

☐ PROJECT C: *<u>LESSON PLAN ACTIVITY</u>*

- o **Choose** an age group to focus on (infants, toddlers, preschoolers, or early school age)

- o **Research** one of the areas of development (cognitive, physical, social/emotional) and ideas for lesson plans, activities, or learning center that focus on age group. Also become familiar with GDOE standards, Common Core, and/or Guam Early Learning Guidelines that relate to your chosen area of focus.

- o **Create** a lesson plan that includes title of activity, age, objectives, materials, and directions. You also must include a Guam Early Learning Guideline, DOE standard, and/or Common Core outcome with at least three references you used for your lesson plan.

- o **Share** your activity lesson or center to your classmates via online forum or live video session to include step-by-step directions/images.

- o **Write a reflection** of 150-200 words (Why did you choose topic? What did you already know prior to doing the research? What did you learn? What are your thoughts/feelings on the topic as a result of completing the project? Refer to the rubrics on last page for grading details.

Questions to Consider

Is the activity/center developmentally and age appropriate?
Was it complete (title, age, objective, materials, and directions)?
Was it detailed and complete (directions made activity easy to duplicate)?
Did you ask someone to proof-read presentation and reflection paper to check flow, quality, and errors?

☐ PROJECT D: *Poetry or Song Creation*

- o **Choose** a topic related to human growth and development that you are most interested in. It may be something we covered in class or something that relates to the course. Example of potential topics (but not limited to these topics): Alzheimer's, specific special need, child abuse, infant care, ECE in the time of pandemic, ethnic/gender identity, mental health issues, prenatal dev. issues, the vaccine debate

- o **Research**: Read at least one article, view at least one video (at least 25m in length), and interview someone who has personal or professional experience with your topic. That means you will have at least THREE sources of information on your chosen topic. Be sure to cite sources in any written work you do and provide a reference list.

- o **Create a Poem or Song**: Create a poem of at least 300 words which describes an aspect of your topic. For example, it might be a poem from the perspective young woman struggling with an unexpected pregnancy, or a teacher who is having challenges with teaching in the time of a pandemic.
  OR Create a digital presentation using images, statistics, and a song which goes with your topic. So this would be more creative than informational with brief facts or statistics on each slide with a background image related to the topic. Answer questions such as: "What is xxx?"; "What are indicators of xxx?"; "What are some statistics related to xxx?"; "What services/programs do we have on Guam related to xxx?", and; "How does this situation/issue relate to human and/or brain development?"

- o **Write a reflection** of 150-200 words (Why did you choose topic? What did you already know prior to doing the research? What did you learn? What are your thoughts/feelings on the topic as a result of completing the project? Refer to the rubrics on last page for grading details.

Questions to Consider

Did you choose a related topic and one you were interested in researching?
Does your presentation contain at list three (3) or more cited sources that were used to compile information?
Did you ask someone to proof-read presentation and reflection paper to check flow, quality, and errors?
Will you be ready to share your poem or song to your classmates as scheduled?

☐ PROJECT E: *Data Collection Study*

- **Choose** to work individually or in a small group (2-3 students) and design a simplistic study related to education using one observation or data collection method and report findings.

   Ideas: Time sampling of how often students check cell phones in class, how often each computer lab is full on campus, bar graph of favorite GCC courses, Surveys: health practices, diets, sexuality, study habits, ….

   If you work in a group, each person should be assigned to a task or you can divide things up so that all but one person carries out the study while one person may be responsible for compiling the data. Keep names of individuals you survey anonymous.

-
- **Research**: Read at least one article, view at least one video (at least 25m in length), and/or interview someone who has personal or professional experience with your topic. You should have at least THREE sources of information on your chosen topic. Be sure to cite sources in any written work you do and provide a reference list.

- **Create**: Create a way to disseminate/share results with your classmates (ideas include a digital poster, visual graph, presentation) to show:
   Method
   What was being studied
   Results (must include a chart or graph)
   Were results expected or were there surprises?

- **Write a reflection** of 150-200 words (Why did you choose topic? What did you already know prior to doing the research? What did you learn? What are your thoughts/feelings on the topic as a result of completing the project? Refer to the rubrics on last page for grading details.

Questions to Consider

Did you choose a related topic and one you were interested in researching?
Does your presentation contain at list three (3) or more cited sources that were used to compile information?
Did you ask someone to proof-read presentation and reflection paper to check flow, quality, and errors?
Did you collect data and represent it in a chart or graph?
If you worked in a group, did all members have a fair share of responsibility?

Project Rubrics

	SOPHISTICATED Up to 10 pts each item	COMPETANT Up to 7 pts each item	DEVELOPING Up to 5 pts each item
Completeness of Final Project	• Provided a copy to instructor at least 5 days before due date which included all components • Provides in-depth perspective which greatly enhances our understanding of the topic	• Provided a copy to instructor by due date which included all components. • Describes topic with some insight on perspective	• Provided copy after due date or provided incomplete copy beforehand. • Lack of insight, perspective, and/or information on topic
Written Quality and Mechanics	• Words/grammar are highly descriptive, powerful with minimal errors • Includes the use of more than 3 sources which contribute to understanding and knowledge of the project • Correct citations/references	• Word choice or grammar can be improved between 5-10 errors • Includes the use of at least 3 sources which contribute to understanding and knowledge of the project • Correct citations/references with very few errors	• Lack of clarity and/or more than 10 errors. • Less than 3 sources included or not all sources clearly relevant/used well • Citations/references done – but incomplete or many errors (but no plagiarism)
Sharing of Project via live video session (~10 min. in length)	• Volunteered to share ahead of deadline • Actively involved at least 5 other classmates in project sharing (i.e. asked questions, responds in depth to others) • Enhancements such as images/music do not distract, are powerful, relevant, and clearly linked to your topic in some way	• Shared on time • Actively involved at least 3 other classmates in project sharing (i.e. asked questions, responds to others) • Enhancements do not distract, are clearly linked to your topic in some way	• Did not share as scheduled and/or did not actively involve classmates • Enhancements are included but distract, or unrelated to topic
Reflection	• Includes over 150 words with minimal errors with clear points and relevant examples. • Explain how family, culture, community and society may impact development.	• Includes about 150 words with less than 10 errors . • Includes clear points and some examples	• Minimal – 100 or fewer words or many errors • Includes points and one or two examples
TOTAL POINTS: **/100**	**Comments:**		