

# Provost Junior Great Brain K-3

The Great Brain Program is designed to provide children an opportunity to study a subject that interests them. Each child creates a project to demonstrate what they have learned, writes a report and reports their findings to their classmates. This process should be completed over an extended period of time. This gives a student and their family time to think in-depth about the topic and conduct an authentic investigation. Hopefully, children will experience the joy and excitement in studying something well, and then presenting their knowledge to family and friends at school. These are individual projects and should be finished at home. The last day to do a Great Brain is April 30<sup>th</sup>.

The following steps help students along the pathway to a successful Great Brain Project.

1. **Brainstorm**  
*Think of several topics you may be interested in studying in depth.*
2. **Select**  
*Choose the topic which is most appealing and offers the most promise for new discoveries for you.*  
**YOU MUST GET APPROVAL FROM YOUR TEACHER**
3. **Approval**  
*Make a list of 5-10 questions you will answer. **These will be turned in the day of your presentation.***
4. **Questions**  
*Use books, encyclopedias, newspaper and magazine articles, the internet, media (DVDs, documentaries, news reports), interviews, or first hand experience (e.g. visit a museum).*
5. **Study**  
*Spend a couple of months gathering your information.*
6. **Collect**  
*Keep a journal of all the interesting things you find.*
7. **Journal**  
*Keep a careful record of where you find each bit of interesting information. **This must be turned into your teacher on the day of the presentation.***
8. **Bibliograph  
y**  
*Write a report that shows the things that you have learned.*  
**This will be turned into your teacher on the day of the presentation.**
9. **Report**  
*Make something (story, poem, art work, diorama, video, Power Point, etc.) to show what you have learned. **This must be turned into your teacher on the day of the presentation.***
10. **Create**  
  
*Collect pictures, charts or props for your presentation.*
11. **Visual Aids**  
  
*Use a loud, clear voice. Use your own words. Practice at home,*
12. **Practice**  
  
*and ask for suggestions for improvement.*
13. **Presentation**  
  
*Make an appointment with your teacher. Invite your family to attend your presentation, if you would like.*

Note to Kindergarten and 1<sup>st</sup> Grade Parents:

Your children will most likely need your support in completing a Junior Great Brain project. The Kindergarten and First grade children can draw pictures of what they learn in their journal, and have an adult help them write what they learn, write sentences themselves, or any combination of these ideas. We encourage you to help your child discover and explore the Junior Great Brain Program.

Great Brains must be Pre-Approved with your child’s teacher! All parts of the Great Brain listed on the chart below must be included for it to be considered a Great Brain.

Great Brain Score Sheet

Name \_\_\_\_\_

Grade \_\_\_\_\_

Subject \_\_\_\_\_ Pre-

Approval \_\_\_\_\_

Questions \_\_\_\_\_

Bibliography \_\_\_\_\_

Report \_\_\_\_\_

Creative Project \_\_\_\_\_

Presentation \_\_\_\_\_

<i>Total Points</i>	<i>Rank</i>	
0-5	<i>Specialist</i>	
6-10	<i>Expert</i>	
11-15	<i>Mastermind</i>	
16-20	<i>Genius</i>	

*Evaluation/ Checklist*

	<i>Acceptable</i>	<i>Commendable</i>	<i>Masterful</i>	<i>Brilliant</i>
<i>Quality of Questions</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Bibliography</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Report</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Creative Project</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Presentation</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Total</i>				