

Provost Great Brain 4th-6th

The Great Brain Program is designed to provide children an opportunity to study a subject that interests them. Each child writes a report, creates a project to demonstrate what they have learned and reports their findings to their classmates. This process should be completed over an extended period of time in order to provide a student time to think in-depth about the topic and conduct an authentic investigation. These are **individual** projects and should be worked on at **home** not in school time. The last day to do a Great Brain is April 30th.

Great Brains in 4th, 5th, and 6th grades need to meet the following requirements.

Requirements for:	Number of Sources	Number of Questions
Specialist	4	4
Expert	6	6
Mastermind	8	8
Genius	10	10
	Possible Sources could be: books, encyclopedias, internet articles, magazine articles, newspaper articles, media (DVDs, documentaries, news reports), interviews, or first-hand experiences (e.g. visit to a museum). *Ask your teacher if you have another idea.	

The check off sheet is on the other side of this page. Each thing should be finished, checked off, and turned into the teacher on the day of the presentation.

Total Points	Rank	
0-6	Specialist	
7-12	Expert	
13-18	Mastermind	
19-24	Genius	

Name _____ Grade _____

Subject _____ Teacher _____ Date _____

Check Off

1	Get Ready	Get a notebook, file or file box to collect your Great Brain information.	
2	Brainstorm	Brainstorm several topics which you may wish to study in depth.	
3.	Select	With a parent or mentor's help, choose the subject. You must have this approved by your teacher.	
4.	Question	Make a list of questions about your chosen topic. (see criteria on other side of this form) This will be turned in at the presentation.	
5.	Study	Gather information about your subject. Search all possible places. Collect information in your file or notebook.	
6.	Notes	Keep a record in your notebook of the interesting things you learned. Write notes in your own words.	
7.	Bibliography	Keep a careful record of your sources of information. (see criteria on other side of this form) This will be turned into your teacher at the presentation.	
8.	Organize	Make an outline by categorizing your information and ideas into major groups.	
9.	Write	Write a report to show what you have learned. This will be turned into your teacher on the day of your presentation.	
10.	Creative project	Make a plan for sharing your knowledge with classmates and friends. You can make a poster, Power Point, diorama, do a demonstration, write a poem, make a movie, something to show what you have learned, etc. This will be turned in into your teacher on the day of your presentation.	
11.	Practice	Practice your presentation in front of family members, using a loud, clear voice.	
13.	Presentation	Schedule a class presentation with your teacher. Teach your class about your topic. You are welcome to invite your family to attend.	

Evaluation/Requirement Checklist (All requirements must be met for it to be considered a Great Brain)

	Acceptable	Commendable	Masterful	Brilliant
Quality of Questions	1	2	3	4
Bibliography	1	2	3	4
Report	1	2	3	4
Creative Project	1	2	3	4
Presentation	1	2	3	4
Answers Student's Questions	1	2	3	4