Overview Instructions for Gifted and Talented Resources

Use the links on the Gifted and Talented Resource Extensions list to explore many topics and content areas.

The Mensa reading list (K-12) fiction is divided into lower elementary, elementary, middle school, and high school, Mensa nonfiction list includes all grade levels.

Other resources include: gifted math problems by grade level, mensa science explorations, and 30 day Lego challenges.

Kindergarten
Gifted:
- Choose a story from the Mensa K-3 Reading list or from the nonfiction list. Read for at least 20 minutes.
- Use the Gifted and Talented Resource Extension list to visit a virtual zoo, learn to play chess, find fun math activities at National Library of Virtual Manipulatives.

1st Grade
Gifted:
- Choose a story from the Mensa K-3 Reading list or from the nonfiction list. Read for at least 30 minutes.
- Use the Gifted and Talented Resource Extension list to visit a virtual zoo, learn to play chess, find fun math activities at National Library of Virtual Manipulatives.

2nd Grade
Gifted:
- Choose a story from the Mensa K-3 Reading list or from the nonfiction list. Read for at least 30 minutes.
- Use the Gifted and Talented Resource Extension list to visit a virtual zoo, solve a problem from Math Maven or Math Playground.
- Practice your chess skills
- Try some of the activities at Indianapolis Children's Museum

3rd Grade
Gifted:
- Choose a story from the Mensa K-3 Reading list or from the nonfiction list. Read for at least 45 minutes.
- Use the Gifted and Talented Resource Extension list to investigate CIA Spy Kids,
- Solve a problem from Math Maven or Math Playground.
- Practice your chess skills
- Try some of the activities at Indianapolis Children's Museum
- Review multiplication facts
- Spend some time solving the 3rd Grade Math Stars problems
- Try some of the building projects on PBS Design Squad

4th Grade
Gifted:
- Choose a story from the Mensa 4th-6th Reading list or from the nonfiction list Read for at least 45 minutes.
- Use the Gifted and Talented Resource Extension list to investigate CIA Spy Kids,
- Solve a problem from Math Maven or Math Playground.
- Review multiplication facts
- Practice your chess skills
- Spend some time solving the 4th Grade Math Stars problems
• Try some of the building projects on PBS Design Squad

5th Grade
Gifted:
• Choose a story from the Mensa 4th-6th Reading list or from the nonfiction list. Read for at least 60 minutes.
• Use the Gifted and Talented Resource Extension list to design your own graphic novel or try Cartooning
• Solve a problem from Math Maven, Math Playground, The Math Problem Site
• Practice your chess skills
• Spend some time solving the 5th Grade Math Stars problems
• Try some of the building projects on PBS Design Squad
• Choose from the 31 day Lego Challenge to build the required structure
• Try your hand at interactive simulation games

6th-8th Grade
Gifted:
• Choose from the Mensa 4th-6th Reading list or from the nonfiction list.
• Use the Gifted and Talented Resource Extension list to design your own graphic novel, try Cartooning, or explore the Artist's Toolkit - Minneapolis Institute of Arts
• Solve a problem from Math Maven, Math Playground, The Math Problem Site
• Refine your chess skills
• Spend some time solving the 6th and 7th Grade Math Stars problems
• Try some of the building projects on PBS Design Squad
• Choose from the 31 day Lego Challenge to build the required structure
• Create your own Rube Goldberg creations
• Take the Virtual Museum Tours
• Interested in mythology - take a virtual field trip
• Create your own presidential candidate - President Webquest
• Try your hand at interactive simulation games
• Mathematical puzzles are selected for the deceptive simplicity of their statement, or the elegance of their solution.

HS
Gifted:
• Choose from the Mensa 9th-12th Reading list or from the nonfiction list.
• Just for fun try some of the simulation games (helicopter-flying simulation, space escape, third world farmer)
• Mathematical puzzles are selected for the deceptive simplicity of their statement, or the elegance of their solution.