SUPERKIDS – A Quick Look at the Lesson Plans

This list is in alphabetical order:

A Friend in Hope
Grades: Primary (K-3) & Junior (4-6)
Related Subjects: Comprehension, Language, Memory, Reading, and Vocabulary
Develop vocabulary and comprehension of new words, recall skills, learn about brain tumours and treatment, and learn about friendship and empathy.

Auto-Brain-Graphy
Grades: Junior (4-6), Intermediate (7-10), and Senior (11 & 12)
Related Subjects: Art, Biology, Health, and Language
Creative Writing Learn and understand the seven (7) functions of the brain.

By the Numbers
Grades: Intermediate (7-10)
Discussion of terminology and interesting brain tumour facts.

Chain of Empathy
Grades: Prince (K-3)
Related Subjects: Arts, Comprehension, Creative Writing, Language, and Vocabulary
Discuss the difference between empathy and kindness and dialogue around ways we can help someone who is diagnosed with a brain tumour.

Character Sketch & Monologue
Grades: Intermediate (7-10), and Senior (11 & 12)
Related Subjects: Arts, Creative Writing, and Drama
Create and develop a character who is either a person diagnosed with a brain tumour, a caregiver, a doctor, or a friend.

Connections & Empathy
Grades: Junior (4-6), and Intermediate (7-10)
Related Subjects: Comprehension, Reading, Health, and Language
Visual Arts Learn how a diagnosis affects more than the person diagnosed with a brain tumour.
Core Values Scavenger Hunt

**Grades:** Intermediate (7-10) and Senior (11 & 12)
**Related Subjects:** Reading, Comprehension, Literature, and Social Studies

*Learn why core values are important and identify core values in action.*

DIY: Papier-Mâché Brain Caps

**Grades:** Intermediate (7-10) and Senior (11 & 12)
**Related Subjects:** Arts, Biology, Health & Wellness, and Science

*Learn the functions and locations of the major lobes of the brain by as designed on the papier-mâché hat.*

Do You Hear That?

**Grades:** Junior (Grades 4 to 6)
**Related Subjects:** Biology and Science

*This activity teaches students about how a piece of sound information that enters the ear travels to the brain, through a chain of neurons, to allow the individual to comprehend what they have heard.*

Do You Smell That?

**Grades:** Junior (Grades 4 to 6)
**Related Subjects:** Biology and Science

*This activity aims to teach students about how a piece of scent-information that enters the nose travels to the brain, through a chain of neurons, to allow the individual to comprehend what they have smelled.*

Emotions Detectives

**Grades:** Primary (K-3) & Junior (4-6)
**Related Subjects:** Arts, Language, and Comprehension

*Understand the connection between emotions and behaviour and help build a culture of compassions.*

Every Brain is Unique

**Grades:** Junior (4-6), and Intermediate (7-10)
**Related Subjects:** Biology and Science

*Identify the major functions of the brain and discuss how the brain works slightly differently between individuals.*

Grab Your Helmet

**Grades:** Junior (4-6), Intermediate (7-10), and Senior (11 & 12)
**Related Subjects:** Health & Wellness

*Learn about the fragility of the brain inside the skull.*
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Head Space (Lesson Plan only available in English only)
Grades: Primary (K-3) and Junior (4-6)
Related Subjects: Science, Vocabulary, Wellness, Growth Mindset
Teachers will introduce the brain during a reading of Brian the Brain Head Space. Following the reading teachers will use supporting worksheets to introduce and explore the brain. The lesson plan is designed to help students develop a growth mindset.

How Far We’ve Come
Grades: Intermediate (7-10)
Related Subjects: Biology, History, and Science
Explore the developments made in relation to brain tumour research.

Memory Activities
Grades: Junior (Grades 4-6), Intermediate (Grades 7-10) and Senior (11 & 12)
Related Subjects: Science and Biology
Memory is the process of storing experiences in the brain and recalling them later. People use their memories during every moment of their lives. They must remember words and ideas to speak or to write. This lesson plan includes three (3) memory activities to implement in your classes.

Metastatic Demonstration
Grades: Intermediate (7-10), and Senior (11 &12)
Related Subjects: Biology and Science
Demonstrate a general mechanism of cancer metastasis to students.

Mind Boggle
Grades: Intermediate (7-10)
Related Subjects: Science and Psychology
Learn about memory and recall, and how memory consolidation is impacted by brain tumours and brain tumour treatments.

Mind Trip (Lesson Plan only available in English only)
Grades: Primary (K-3) and Junior (4-6)
Related Subjects: Science, Vocabulary, Wellness, Growth Mindset
Teachers will introduce the parts of the brain during a reading of Brian the Brain Mind Trip. Following the reading the teachers will use supporting worksheets to help students learn the parts of the brain. Students will be introduced to mindfulness techniques to help them calm down.
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Note to Self
Grades: Junior (4-6), Intermediate (7-10)
Related Subjects: Creative Writing, English, Health, and Social Studies
Express feelings of confidence and positivity while strengthening character development.

Shape Your Brain
Grades: Primary (K-3)
Related Subjects: Art, Biology, Health, and Science
For young children to learn about the brain and how our brain controls everything we do.
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Superhero Affirmation
Grades: Primary (K-3) & Junior (4-6)
Related Subjects: Health, Language, Literacy, Vocabulary, and Well-Being
This activity is for children to learn more about Superheroes (every day and real-life heroes) and discovering their inner hero.

Superhero Cuffs
Grades: Junior (4-6)
Related Subjects: Art
Through this activity, students will reflect on their definition of a hero and try to express this through the superhero cuffs they design.

The Amazing Brain
Grades: Primary (K-3) & Junior (4-6)
Related Subjects: Biology, Health, and Science
Students will learn about the brain as an organ and how the brain controls everything we do. Students will reflect on all the ways our brains help us every day.

The Bombarded Brain
Grades: Senior (Grades 11 to 12)
Related Subjects: Biology and Science
This activity aims to teach participants about the characteristic features of the various brain tumour types, where they occur, their constituent cells, and the World Health Organization classification of how cells behave from least aggressive (non-malignant) to most aggressive (malignant).

Vicarious Losses
Grades: Intermediate (7-10), and Senior (11 &12)
Related Subjects: Health & Wellness and Social Studies
Support students in understanding the losses that people with brain tumours face upon their diagnosis and throughout their treatment, survivorship and beyond.

We Are the Product of Our Stories
Grades: Junior (4-6), and Intermediate (7-10), and Senior (11 &12)
Related Subjects: Health & Wellness and Social Studies
Participants are empowered to embrace their stories and address any misconceptions about brain tumours (a Sharing Circle participant may use their speaking-opportunity to ask critical questions or learn from the experiences of those around them).
Wheel of Feels

**Grades:** Primary (K-3) and Junior (4-6)

**Related Subjects:** Arts, Comprehension, Empathy, Language, and Vocabulary

*Develop empathy and compassion towards others through recognizing and understanding their emotions.*

You Are Only as Strong as the Team Around You

**Grades:** Junior (4-6), and Intermediate (7-10), and Senior (11 &12)

**Related Subjects:** Biology, Career Development, and Science

*To familiarize participants with the health care professionals that commonly make up a child’s brain tumour health care professional team.*