

Traumatic Brain Injury Quick Reference Guide

Brain Basics

Frontal Lobe

- Initiation
- Problem Solving
- Judgment
- Inhibition of Behaviour
- Planning / Anticipation
- Self-Monitoring
- Motor Planning
- Personality / Emotions
- Awareness of Abilities / Limitations
- Organization
- Attention / Concentration
- Mental Flexibility
- Speaking (expressive language)

Parietal Lobe

- Cognition
- Information Processing
- Pain and Touch Sensation
- Spatial Orientation & Awareness
- Speech
- Visual Perception

Temporal Lobe

- Auditory Perception
- Memory
- Speech (receptive language)
- Emotional Responses
- Visual Perception
- Musical Awareness

Occipital Lobe

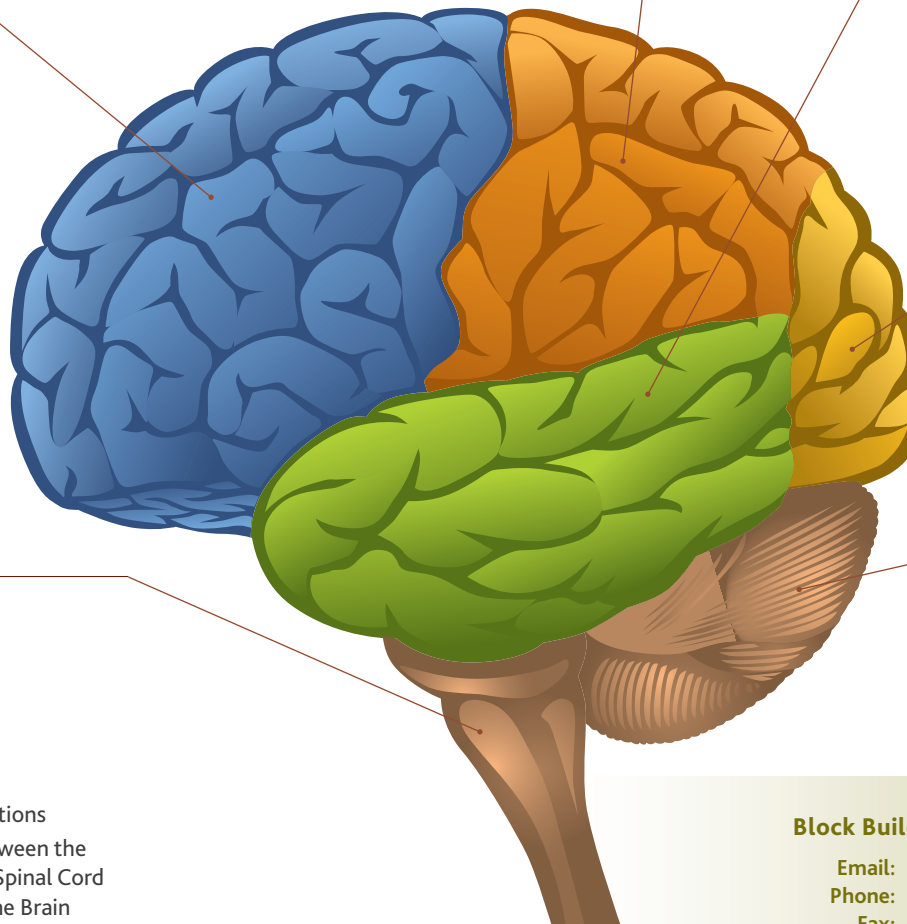
- Visual Perception
- Color Recognition
- Visual Input
- Reading (perception & recognition of printed words)

Brain Stem

- Alertness
- Arousal
- Breathing
- Blood Pressure
- Digestion
- Heart Rate
- Other Autonomic Functions
- Relays Information between the Peripheral Nerves and Spinal Cord to the Upper Parts of the Brain

Cerebellum

- Fine Movement Coordination
- Balance and Equilibrium
- Muscle Tone



Block Building Therapies

Email: info@blockbuilding.ca
 Phone: 204-231-0785
 Fax: 204-231-4442
 Website: www.blockbuilding.ca

