Understanding Concussion

and its impact on learning

*A concussion can impact a child’s ability to learn and stay focused*

Regardless of the intensity of the head impact, a concussion is a type of brain injury that changes the way the brain normally works. It is caused by a bump, blow, or jolt (with or without physical contact) to the head. Concussions can occur without loss of consciousness. Signs and symptoms of a concussion can show up right after an injury or may not appear or be noticed until hours or days after the injury.

**Physical symptoms that are common following a concussion may include:**

- Headaches
- Double Vision
- Light & Noise Sensitivity
- Dizziness
- Lack of Coordination
- Physical Fatigue

**Learning difficulties that are common following a concussion may include:**

- Mental Fatigue
- Memory Lapses
- Slower ability to take in/respond to new information
- Attention Slippage
- (Potential) language problems

*Any of these symptoms may negatively impact a student’s learning, behavior, emotional regulation, or social functioning when they return to school.*
There are many signs and symptoms of a head injury or concussion. If your child or teen has one or more of the symptoms below following an injury to their head or neck, seek medical attention right away.

- Appears dazed or stunned
- Is confused about events
- Answers questions slowly
- Repeats questions
- Nausea/vomiting
- Unsteady on their feet
- Loses consciousness (even briefly)
- Shows behavioral or personality changes
- Can’t recall events prior to/after the hit, bump or fall
- Forgets their class schedule or assignments; other memory lapses

How can I help my child return to school safely following a concussion?

The North Carolina Department of Public instruction has a policy requiring each public School system to develop a plan to provide needed support for students who have been diagnosed with a concussion.

- Take rest breaks as needed
- Spend fewer hours at school
- Be given more time to take tests or complete assignments
- Reduce time reading or writing or in other academic tasks
- Reduce time on computers or other electronic devices

Learning, behavior, and emotions can be affected in many different ways and for differing lengths of time following a concussion.

- Seek/ensure treatment by a health care provider.
- Find out who the “Concussion Contact” is at your child’s school.
- Talk with your child’s teacher, school nurse, coach, school psychologist, and/or counselor about your child’s concussion and symptoms they are experiencing.
- Provide the paperwork from your health care provider, documenting the concussion and any suggested accommodations for school.
- Provide ALL follow-up documentation from the health care provider to the appropriate school personnel.
- Communicate with school staff members about any concerns you have regarding your child’s recovery/functioning

Your child’s school will assist you in developing a plan of action specific to your child in order to facilitate their safe return to the classroom/school environment.