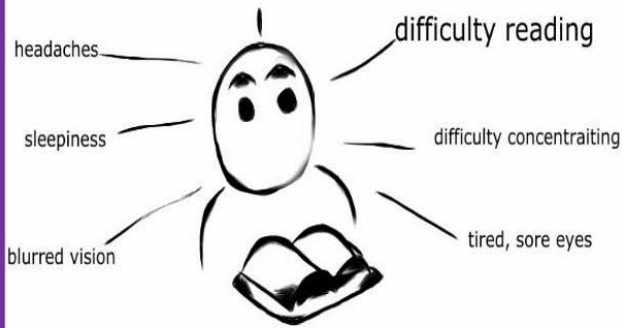


Do these sound familiar?

words overlap like this



Common Symptoms of
Convergence Insufficiency

Look inside for
more info

The CWTech Team is part of FIRST Robotics Competition (FRC) program. Our mission is to inspire young people to be science and technology leaders by engaging them in exciting mentor-based programs that build science, engineering, and technology skills, that inspire innovation and foster well-rounded life capabilities including self-confidence and leadership

Participating Schools
Coloma High School
Bridgman High School
Home School Students
Lake Michigan Catholic
Michigan Luthern
Watervliet High School



The Robotarians
Team 2959

**How easily can you
read this?**



**CONVERGENCE
INSUFFICIENCY**

From 10 to 15% of
people have this!!!!

Do you know what this
is?

PEOPLE CAN PASS 20/20 VISION TEST AND STILL HAVE CI

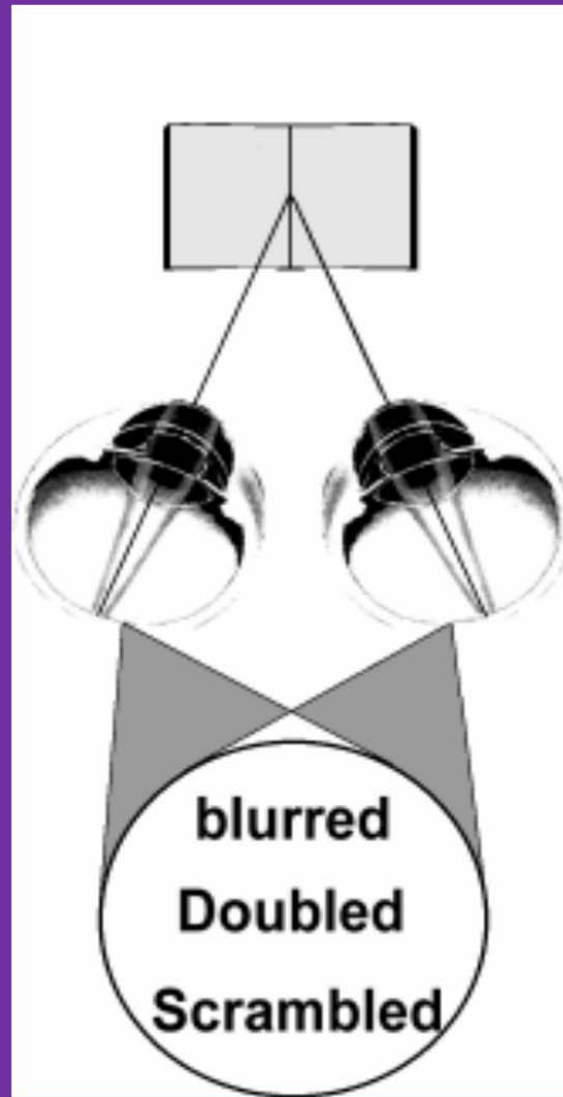
TREATMENTS:

-PASSIVE: PRISM LENS

-ACTIVE: OFFICE BASED LEARNING, SCIENTIFICALLY PROVEN TO BE MOST SUCCESSFUL

-EYE SURGERY: RARELY PRESCRIBED

COMMON NEAR VISION PROBLEM THAT GOES UNNOTICED



THE THREE TESTS

1. COVER TEST

patient focuses on object while covering one eye


2. NEAR POINT CONVERGENCE

tongue depressor with a letter brought to the bridge of the nose

3. CONVERGENCE AMPLITUDE

prism bar used to determine when blurry or double vision

Double Vision is extremely disruptive to reading. It often gets worse as the day wears on, or as reading extends beyond a few minutes. Many children block the vision of one eye in order to avoid seeing double.


**IN CASE OF
DOUBLE VISION
KEEP
CALM
AND
LOOK INTO
VISION THERAPY**