INTERNAL MONITORING REPORT

March 23, 2015

Policy: 4.2 Creative Students

Policy Category: Ends

Period Monitored: April 14, 2014 – March 23, 2015

This is my monitoring report on the Board of Education's Ends policy "Creative Students." I certify that the information contained in this report is true and complete, and presented in accordance with the routine monitoring report schedule. This report will monitor the policy starting at its more detailed provisions and end with the global provision.

Date: March 23, 2015

Michael F. Paskewicz

Superintendent

Policy Language 4.2.1

Northview's curriculum and activities provide opportunities for all students to improve their creative thinking process and provides them with opportunities to put into practice the lessons learned.

Interpretation:

I interpret "Northview's curriculum and activities" to mean:

- The K-12 curriculum utilized by Northview Public Schools is aligned with the Michigan Grade Level, High School Content Expectations, and adopted National Core Standards.
- 2. The 8-12 curricula utilized by Northview Public Schools are aligned in core areas with the EXPLORE/PLAN/ACT tested standards.

This interpretation is reasonable as the Michigan Grade Level and High School Content Expectations are based upon accepted national and international standards. The EXPLORE/PLAN/ACT tested standards are recognized by colleges/universities as predictors of success at the post-secondary level as well as the major criteria for acceptance to college/university enrollment.

Data Reported:

- 1. All K-12 curriculum is aligned with the Michigan Grade Level and High School Content Expectations (or Common Core State Standards, where applicable). K-12 curriculum is reviewed on a scheduled basis yearly. That is, a minimum of one curricular area per year is reviewed by a committee of staff and parents for relevancy, rigor, and alignment to state, national, and international standards.
- 2. The 8-12 curriculum is aligned with the EXPLORE/PLAN/ACT tested standards in core areas.

Conclusion Statement:

The organization met expectations

Interpretation:

I interpret "provides opportunities for all students to improve their creative thinking process and provides them with opportunities to put into practice the lessons learned" to mean:

- 1. Co-curricular clubs, sports, and activities are available to students in grades K 12.
- 2. 50% of students in grades 5 12 participate in activities before or after the school day.
- 3. 95% of graduating students have an EDP which includes:
 - a. examples of community service, volunteerism, or participation in extra-curricular activities.

This interpretation is reasonable because co-curricular activities allow students to extend their learning beyond the school day and encourage higher level thinking skills related to application, analysis, and synthesis. Further, University of Oklahoma professor, Michael Mumford cites the following techniques that boost the creative process - Get Moving, Follow a Passion, Take a Break, Reduce Screen Time – all of which are typical and encouraged in co-curricular activities.

This interpretation is reasonable as the National Center for Education Statistics (1998 – most recent study) indicates students who volunteer in high school are twice as likely to continue volunteering after high school. NCES states that 43% of high school students participate in volunteer activities. Further, the US Department of Education (2000 – most recent study) shows that 41.5% of high school students nationally participate in volunteer activities. The 2000 US Census indicates 55.5% of high school students volunteer in service activities in or out of school. Further, clubs and activities address the higher order thinking skills as defined by Mazlow.

Data Reported:

- 1. 186 clubs, sports, and activities are available to students in grades K-12.
- 2. **68%** of high school students participate in co-curricular activities; **87%** of students in grades 5 8 participate; all elementary schools have after school clubs and activities as well as community sponsored athletic teams (K 4 has 17 clubs/activities; 5-6 has 27; 6-8 has 32; 9 12 has 110)
- 3. 100% of graduating seniors have an EDP.

Conclusion Statement:

The organization met expectations

Policy Language 4.2.2

Tools to foster creativity are identified, provided, and taught to students.

Interpretation: The interpretation has changed since the last report.

I interpret this to mean:

- 1. **80%** of high school students are enrolled in art, music, PE, or tech classes. All of these classes promote higher order thinking skills.
- 2. 100% of K-8 students have art, music, and PE on a weekly basis.

Data Reported:

- 1. **100**% of high school students are or have been enrolled in art, music, PE, or tech classes and have completed at least one credit. Over 70% of the high school students take more than the 1 credit in the areas listed.
- 2. 100% of K-8 students have art, music, and PE on a weekly basis.

Conclusion Statement:

The organization met expectations.

Policy Language 4.2.3

Students are given experiential opportunities to creatively demonstrate the use of these tools.

Interpretation: The interpretation has changed since the last report.

I interpret this to mean:

- 95% of graduates earn an endorsed diploma based on criteria established by the Northview Board of Education and the State of Michigan within a four year period of time. At all times, the graduation rate of Northview students will exceed the State of Michigan graduation rate.
- 2. 95% of 8th grade students have participated in at least one job shadow experience.
- 3. 95% of graduating seniors have participated in at least one job shadow or college visit experience.
- 4. Students in grades 3 8 have the opportunity to participate in Odyssey of the Mind Competition.

Northview Public Schools requires 22 credits for graduation while the State Endorsed Diploma requires 18 credits that are viewed as one of the most rigorous set of credits in the Nation.

Incidental Information: Due to budget reductions from the State of Michigan, credits required for graduation in Northview have been reduced from 29 credits to 22 credits in 2015. The State requirement is only 18 credits in core subjects.

This interpretation is reasonable as multiple opportunities for exploration of careers are available throughout the middle and high school years for a student. Courses are in line with career development standards contained in ACT Work Keys and State of Michigan Career Education expectations. Through job shadow experiences students are able to assess whether or not their problem solving skills transfer to real life applications.

Data Reported:

- 1. **99.1%** graduated with endorsed diploma (229 out of 231).
- 100% of 8th grade students had at least one job shadow experience.
 100% of 12th grade students had at least one job shadow or college visit experience. 100% had two or more job shadow experiences.
- 4. North Oakview, Highlands 5th/6th and Crossroads have Odyssey of the Mind Teams.

Conclusion Statement:

The organization met expectations.

Policy Language 4.2

Creativity and innovation are hallmarks of the American Society. To compete nationally and internationally, our students must be provided with opportunities to exhibit creative behavior and produce innovative solutions to problems.

Interpretation:

I submit that the policy language has been comprehensively interpreted and measured in the preceding sections.

Data Reported:

Data presented in early sections.

Conclusion Statement:

The organization met expectations.