# WINOOSKI SCHOOL DISTRICT Job Description: MATH INTERVENTIONIST COACH

Date Approved/Updated: April 27, 2021

**Location:** District wide **Job Group:** Educator

**Reports To**: Director of Curriculum and Learning and/or Principal(s)

**Summary of Position Responsibilities:** To help close the student achievement gap in math and accelerate all math learning for all students by building teacher capacity through implementation of effective math instructional practices.

### **Essential Duties and Responsibilities:**

- 1. Coordinate and facilitate the school's math intervention program.
- 2. Collaborate with teachers individually to identify the math needs of students, to set learning goals and targets, and to problem solve with teachers to develop best practices for continuous academic growth of students in math.
- 3. Assist teachers with the collection of data, analysis of data results and supports the sharing of findings with all staff.
- 4. Review student achievement and assist with placing students in appropriate math intervention and support services.
- 5. Teach targeted math intervention to small groups of students daily using research-based strategies and resources.
- 6. Assist students using software and materials related to math programs.
- 7. Meet regularly with the classroom teacher to plan math instruction that correlates with the individual student's needs or as requested by the classroom teacher.
- 8. Attend professional development to enhance knowledge of pedagogy and content, especially in math.
- 9. Maintain and submit accurate and up-to-date management records of all students' progress.
- 10. Perform other duties and responsibilities related to math as assigned by the supervisor.

Supervisory Responsibilities include: Training, planning, assigning, and directing work.

### Qualification Requirements:

The requirements listed below are typical of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

<u>Education and/or Experience</u>: Bachelor's and Master's Degree in Education or related area. Teaching experience.

<u>Certificates, Licenses, Registrations</u>: Holds Vermont teaching license in Mathematics.

<u>Language Skills</u>: Ability to read, analyze, and interpret information from professional journals, state forms, legal documents, testing and assessment data. Ability to respond concisely and accurately to inquiries, questions and complaints from students, parents, colleagues, advocates, and community members. Ability to effectively present information related to job responsibilities to administrators, public groups, community members and School Board.

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<u>Mathematical Skills:</u> Ability to work with mathematical concepts such as probability and statistical inference. Ability to apply math concepts such as fractions, percentage, ratios and proportions and to use basic formulas.

<u>Reasoning Ability</u>: Ability to predict, define, analyze, solve and facilitate solutions to practical and applied problems in various environments that relate to areas of responsibility.

Other Skills and Abilities: Other qualifications as determined appropriate by the Board of School Trustees and the Vermont Agency of Education.

#### Physical Demands:

The physical demands are typical of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Indicate with the following designations O=occasionally F=frequently or C=constantly for each essential function of the job. Leave blank if it is not essential to the job:

F	Standing	F Walking	F Sitting	F Lifting	F Carrying	F Pushing
_F_	Pulling	F Climbing	F_Balancing	_F_Stooping	_F_Kneeling	O_Crawling
_F_	Crouching	F_Reaching	_FHandling	_FFingering	_FFeeling	_CTalking
_C_	_Hearing _	_CFar Vision	_CNear	_CColor Vision	_FDepth Perception	_C_Repetitive
			Vision			Motion
C	Eye/Hand/Fo	oot Coordination				

**Physical Effort:** Please indicate on the continuum the requirements of this position:

Sedentary Work	Light Work XX	Medium Work	Heavy Work	Very Heavy Work			
Lifts up to 30 lbs	Frequently lifts up to	Frequently lift/carry	Frequently lift/carry	Frequently lift/carry			
Walks/stands	10 lbs. Frequently	up to 25 lbs.	up to 50 lbs.	up to 50 lbs or more.			
occasionally	walks/stands.		-	_			

#### Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Indicate with the following designations N=Never O=occasionally F=frequently or C=constantly for each essential function of the job:

_OExposure to	_OExtreme	_OExtreme	_FNoise	_ODust, vapors
weather	heat	cold		fumes
_CTime constraints	_CPublic	_CDeadlines	_FTravel	_CInside work
	contact			

**Terms of Employment:** Per Collective Bargaining Agreement, State and Federal Statutes and Board Policies.

**Compensation**: As per Collective Bargaining Agreement.

**Evaluation:** Performance of this job will be evaluated in accordance with Procedure WSD201.