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Job title, keywords, or compan

Where

Joppa, IL

Find Jobs

Science Teacher

West Nottingham Academy · 2.9 ★

1079 Firetower Road, Colora, MD 21917

From \$40,000 a year - Full-time

**West Nottingham Academy**

★★★★☆ 16 reviews

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>

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Saved

Profile insights

Here's how the job qualifications align with your [profile](#).

Licenses

Teaching Certification (Required) ▾

Do you have a valid Teaching Certification license?

YesNoSkip

Skills

Working with high schoolers (Required) ▾Teaching (Required) ▾Classroom experience (Required) ▾Data analysis skills ▾

Communication skills ▾Python ▾AI ▾[- show less](#)

Do you have experience in Working with high schoolers?

YesNoSkip

Education

Bachelor's degree (Required) ▾Master's degree ▾High school diploma or GED ▾

Do you have a Bachelor's degree?

YesNoSkip

Job details

Here's how the job details align with your [profile](#).



#### Pay

From \$40,000 a year ▾



#### Job type

♥ Full-time ▾



#### Shift and schedule

8 hour shift ▾

Weekends as needed ▾

Evenings as needed ▾

Evening shift ▾

After school ▾

[- show less](#)



#### Work setting

Boarding school ▾

Private school ▾

#### Encouraged to apply

- No degree

## Location



#### Estimated commute

[Add your address](#) to estimate commute



#### Job address

1079 Firetower Road, Colora, MD 21917

## Benefits

Pulled from the full job description

- Dental insurance
- Health insurance
- Health savings account
- Life insurance
- Retirement plan
- Vision insurance

## Full job description

Established in 1744, West Nottingham Academy is the oldest boarding school in the United States. We are a 9-12 grade coeducational boarding and day school located in Maryland near the picturesque Chesapeake Bay, an hour's drive from either Philadelphia or Baltimore. Our mission is to inspire and educate students to become socially aware leaders and innovators, who positively impact their communities around the world.

#### West Nottingham Academy's Diversity Statement:

We, as a community of learners, welcome and value diversity and what it adds to a learning environment. Every

individual of the West Nottingham Academy community brings an intricate combination of cultural traditions, personal and family beliefs, and life experiences. As a historically inclusive Academy, West Nottingham respects and supports the ethical and educational importance of a multicultural curriculum and co-curricular program in accordance with its mission statement and core values.

West Nottingham Academy is a forward-thinking educational institution dedicated to fostering a dynamic learning environment. We are committed to integrating innovative technologies into our curriculum to enhance student engagement and learning outcomes. We are seeking a passionate and tech-savvy Science Teacher with a strong interest in Artificial Intelligence (AI) to join our team.

**Job Description:** As a Science Teacher with a focus on AI instruction, you will be responsible for delivering engaging and rigorous science lessons while incorporating AI tools and methodologies to enrich the educational experience. You will work closely with students to foster critical thinking, problem-solving skills, and a deep understanding of scientific concepts. Additionally, you will collaborate with colleagues to develop and implement AI-driven educational projects and resources.

#### Key Responsibilities:

- **Instructional Excellence:** Teach science courses (e.g., Biology, Chemistry, Physics) to students in [grade levels], ensuring alignment with curriculum standards and incorporating AI tools where appropriate.
- **AI Integration:** Develop and implement AI-enhanced lesson plans and educational activities that leverage AI technologies to support learning objectives and student engagement.
- **Technology Integration:** Utilize AI tools to analyze student performance data, personalize learning experiences, and provide targeted support.
- **Professional Development:** Stay current with advancements in AI and educational technology, and participate in professional development opportunities to enhance teaching practices.
- **Collaboration:** Work with other teachers, administrators, and technology specialists to integrate AI into various aspects of the curriculum and school activities.
- **Student Support:** Provide individualized support and feedback to students, helping them to develop both scientific knowledge and technological literacy.

#### Qualifications:

- Bachelor's degree in Science Education, a related field, or equivalent experience. Master's degree or additional qualifications in AI or Educational Technology is a plus.
- Valid teaching certification in Maryland.
- Proven experience teaching science in high school, with a strong track record of student achievement.
- Familiarity with AI technologies and their applications in education, including experience with AI-based educational tools and platforms.
- Strong communication skills, with the ability to engage and motivate students in both traditional and tech-enhanced learning environments.
- Demonstrated ability to work collaboratively in a team-oriented environment.

#### Preferred Skills:

- Experience with coding and programming languages relevant to AI (e.g., Python).
- Knowledge of data analysis and interpretation using AI tools.
- Prior experience integrating technology into classroom instruction.

#### What We Offer:

- Competitive salary and benefits package.
- Supportive and innovative work environment.

- Opportunities for professional growth and development.
- Access to cutting-edge technology and resources.

**How to Apply:** Interested candidates should submit their resume, cover letter, and any relevant certifications to [jmoran@wna.org](mailto:jmoran@wna.org) with the subject line "Science Teacher with AI Instruction Application" Applications will be reviewed on a rolling basis until the position is filled.

**West Nottingham Academy is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.**

Job Type: Full-time

Pay: From \$40,000.00 per year

Benefits:

- Dental insurance
- Health insurance
- Health savings account
- Life insurance
- Retirement plan
- Vision insurance

Physical Setting:

- Boarding school

Schedule:

- 8 hour shift
- After school
- Evening shift
- Weekends as needed

Ability to Commute:

- Colora, MD 21917 (Required)

Ability to Relocate:

- Colora, MD 21917: Relocate before starting work (Required)

Work Location: In person

If you require alternative methods of application or screening, you must approach the employer directly to request this as Indeed is not responsible for the employer's application process.

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