

# Role Profile Upper School Science Teacher

Location: York Prep School

Function: School Classroom Teaching

Reporting To: Director of Curriculum and Instruction  
for STEAM

# What you'll be doing

## Role purpose

York Prep School is seeking a Science Teacher to join our team. They will be responsible for teaching science classes to students in grades 6-12, with a focus on high school courses, and take on faculty duties as assigned. The Science Teacher will report to the Director of Curriculum and Instruction for STEAM and collaborate with the Department Chair as needed.

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## Key responsibilities

- Teach up to four sections of upper school science courses.
  - Design and implement differentiated, engaging lesson plans and assignments that support diverse learners, including students with language-based learning differences.
  - Assume faculty duties as assigned.
  - Participate in at least one aspect of student life at school i.e. facilitate a club, teach a Scholars class, serve as an advisor, coach a sport, etc.
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## What you will be doing

- Planning and delivering science instruction across multiple grade levels.
  - Providing regular feedback to students and parents on student progress, including grades, attendance, and behavior.
  - Differentiating instruction to meet the needs of all learners, including those with varying abilities and learning differences.
  - Using student data and assessment results to guide instructional decisions and interventions.
  - Integrating educational technology meaningfully into daily teaching practice.
  - Building strong, supportive relationships with students to nurture their growth as scientific thinkers.
  - Collaborating with colleagues across departments to support student success and school-wide initiatives.
  - Applying culturally responsive pedagogy to create an inclusive and affirming classroom community.
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## Safeguarding Responsibilities

- To comply with safeguarding policies, procedures and code of conduct.
- To demonstrate a personal commitment to safeguarding and student/colleague wellbeing.
- To ensure that any safeguarding concerns or incidents are reported appropriately in line with policy.
- To engage in safeguarding training when required.

# What you'll bring

Essential	Desirable
<p><b>Skills</b></p> <ul style="list-style-type: none"><li>• Strong science content knowledge.</li><li>• Effective classroom management with the ability to create a structured, engaging environment.</li><li>• Effective communication and interpersonal skills.</li><li>• Ability to collaborate effectively across teams.</li></ul>	<p><b>Skills</b></p> <ul style="list-style-type: none"><li>• Experience teaching a range of course levels, including AP courses.</li><li>• Familiarity with educational technology to support instruction.</li><li>• Familiarity with differentiated instructional approaches that support diverse learners, including students with language-based learning differences.</li></ul>
<p><b>Qualifications</b></p> <ul style="list-style-type: none"><li>• Bachelor's degree in Science, Science Education, or a related field.</li></ul>	<p><b>Qualifications</b></p> <ul style="list-style-type: none"><li>• Advanced degree in Science, Science Education, or a related field.</li><li>• NYS Teaching Certification.</li></ul>
<p><b>Experience</b></p> <ul style="list-style-type: none"><li>• Experience teaching science in a school or structured setting.</li><li>• Demonstrated commitment to diversity, equity, and inclusion.</li><li>• Experience working in highly collaborative environments.</li></ul>	<p><b>Experience</b></p> <ul style="list-style-type: none"><li>• Experience working with students with language-based learning disabilities.</li><li>• Experience supporting students with college portfolio preparation.</li><li>• Experience overseeing extracurricular activities or school publications.</li></ul>

## Key Stakeholders you'll be working with

- **Internal:** Director of Curriculum and Instruction for STEAM; Department Chair; Staff; Pupils; Parents.
- **External:** Prospective families; local community.

The Key Accountabilities listed above are not exhaustive and may be varied from time to time as dictated by the changing needs of Cognita. In this case, any significant changes or variations will be consulted with the post holder before undertaking these responsibilities. By signing this role profile, I confirm I am able to perform the essential functions, duties and responsibilities of my position without accommodation as set forth above.

**To be signed and dated by employee:**

Signed: .....

Name (print): .....

Date: .....

COGNITA