Hey **ChatGPT**, grade this work & provide feedback...

10 ways **ChatGPT** can reduce teacher workload

By Dan Fitzpatrick
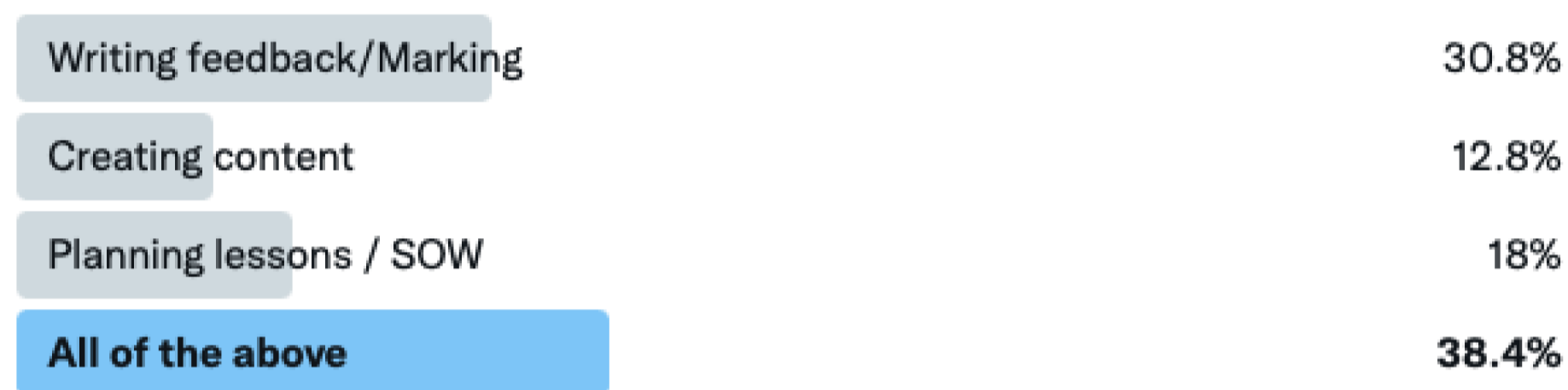
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AI is already dramatically reducing teachers' workload.

As a teacher which tasks are most likely to eat into your own personal time?

If it's something else please comment.

Writing feedback/Marking	30.8%
Creating content	12.8%
Planning lessons / SOW	18%
All of the above	**38.4%**

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Teachers spend as much time on these tasks as they do teaching.

😮

There **isn't enough time** to do it all:

They work **after dinner**, instead of winding down.

They work **at the weekends**, instead of being with family.

They work **through breaks and lunch**, instead of recharging their batteries, to be able to give their all to the next class.

ChatGPT is an AI language model trained on 30 billion words from a wide range of sources.

If you know how to **use it correctly**, it can:

- Create full units of work
- Create lesson plans
- Create resources
- Provide feedback
- Mark work
- Do admin tasks
- And much more

Very few people realise this yet.

Before you ask **ChatGPT** a question you need to:

PREP
THE MACHINE.

P - Provide a clear and specific prompt

R - Reference context and information

E - Encourage open-ended responses

P - Personalise the conversation

Here's a few examples.

[You are an expert in population growth and change. Create...]

[You are Dylan William, an expert in Assessment for Learning. Coach me on...]

[Use clear and simple language, that a 7 year old student would understand.]

[Format your answer, using headings, subheadings and bullet points.]

[Your answer should be in 300 words, over three paragraphs. Follow the structure of Point, Explanation and Evaluation for each paragraph.]

Sit tight.

Let's jump in and help you get that personal time back.

A+ Grade student work.

[You are a historian who specialised in post World War 2 Europe. You are also an experienced examiner for A-Level History. Familiarise yourself with the question and mark scheme below, then provide a grade with reasonings for the student answer.]

Exam question:

Mark scheme:

Student answer:

Provide feedback.

[You are a teacher who provides outstanding feedback to your students, that helps them to improve. You use short and impactful sentences. You are good at breaking down complex ideas, so they are clear and easy to understand.]

Provide feedback on the student's work. Include:
- The most impressive part of their answer
- How they can improve to a level 4

Model answers.

[You are an A-Level History student who knows the mark scheme very well and always gets top marks. Your use of vocabulary is outstanding. You always use evidence to back up your answers. Your evaluations are thorough and insightful.]

Write a level 4 model answer for this exam question.

Also, create a 'fill the blanks' task out of this answer. Miss out only key words.

Also, write a level 1 answer.

Create a unit of work.

Welcome to Copilot's Unit Planner 📅

Follow the simple steps below to create a new unit.

↓

Let's Get Started →

🕒 Unit History

Go to: app.educationcopilot.com

This amazing platform is built on **ChatGPT** technology.

In seconds, create full units of work, complete with lessons plans and lots of resources.

Write a lesson plan.

[You are an expert on pedagogy. You create lessons for students, that are engaging and informative. Write your answers in heading, subheadings and bullet points.]

Create a lesson plan for a year 7 science lesson. This lesson introduces students to cells.

Tip: You can easily copy and paste the response into a lesson plan pro forma.

Extra tip: When you create a unit of work on Copilot, it creates lesson plans for you!

Create questions.

[You are an expert in learning theory, specialising in retrieval practice. You are also an experienced physics teacher.]

Create a series of questions for a class of 8 year old students on gravity.

Also, include tasks such as:
- Asking pupils to 'speak like an expert'
- Using working memory challenge grids

Plan these out over two weeks. Only Monday to Friday.

Create a lesson booklet.

[You are an expert in population growth and change, who is renowned for their ability to simplify complex ideas into understandable information for 13 year olds.]

Create a lesson booklet for a year 8 geography class on the DTM.

Include:
- 4 paragraphs of writing
- A multiple choice hinge question after each paragraph
- Questions at the end based on SOLO taxonomy
- An extra question that stretches students to GCSE level.

Create a presentation.

← **Workshop**

PowerPoint Generator 📊

Topic

Ancient Greece

PowerPoint Should Cover

Ancient greece religion, culture, and government

Generate PowerPoint

Generate a 15 slide, educational PowerPoint on any topic. Simply provide a few details and let Copilot do the rest!

Go to: app.educationcopilot.com

Go to 'Workshop', then 'PowerPoint Generator".

In a few seconds you'll have a 15 slide informative presentation that you can use as the basis of your next lesson.

Student reports.

[You are a teacher who is outstanding at writing students reports. You synthesise student grades and effort and give a clear picture of how students are progressing. You write in short sentences, that are easily understandable.]

Create a report for a student.

These are the student's grades:

These are the students' effort ratings:

Here are a few bullet points of information about the student:

Parents' evening notes.

[You are an expert at analysing student data and providing clear and insightful notes about a student's progress. Format your answer, using headings, subheadings and bullet points.]

Create notes on a student's progress.

These are the student's grades:

These are the student's effort ratings:

Here are a few bullet points of information about the student:

BONUS: Admin Tasks.

[You are an outstanding personal assistant who can create professional documents. You have an ability to write clear and punchy sentences, that deliver impact.]

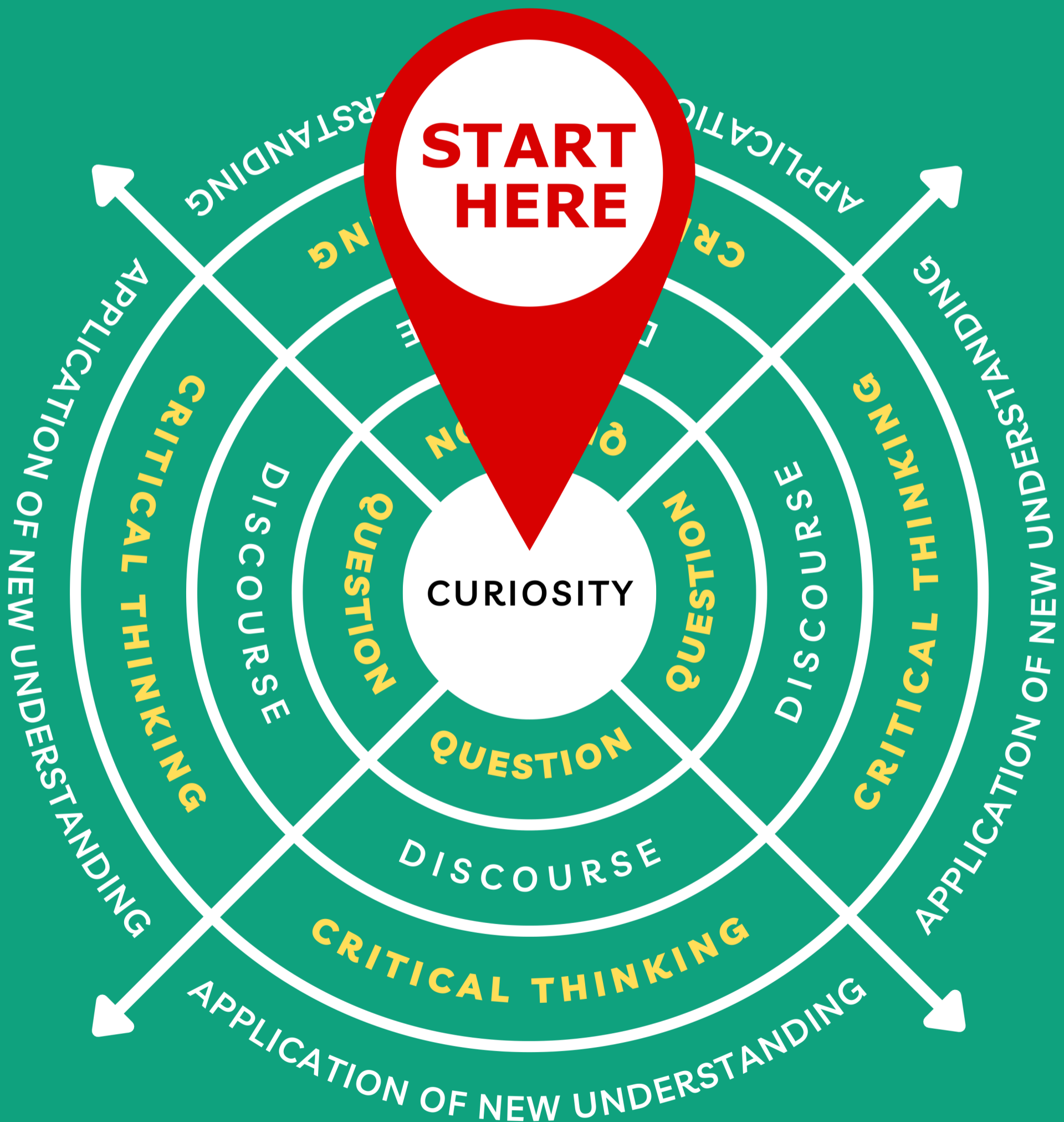Create a curriculum intent document for my year 8 music class.

Explain why we teach this content and how it links to careers and growing emotional intelligence.

Base it on the content outlined below.

Content:

A framework for learning with ChatGPT.

Vital life-skills we need to be teaching.

How to Question.

Asking clear and specific questions is important when talking to ChatGPT because it helps the model understand the information you are seeking. The more precise and focused your questions are, the more likely you are to get accurate and relevant responses. Additionally, asking follow-up questions can help you drill down into a topic and get more detailed information. In general, the more information you can provide to the model about what you are looking for, the better the results will be.

Critical Thinking.

ChatGPT is a powerful tool that can generate responses to a wide range of prompts, but it's important to remember that it is an AI model, not a human. This means that the responses it generates may not always be accurate or appropriate. That's why it's crucial for teachers to approach ChatGPT's responses with a critical mindset.

By critically evaluating the responses, teachers can determine whether they are accurate, relevant, and appropriate for their students. They can also identify any biases or inaccuracies that may be present in the responses. This allows them to make informed decisions about how to use ChatGPT's responses in their teaching, and to provide their students with accurate and reliable information.

Dan Fitzpatrick is the Strategic Lead for Digital Skills at Education Partnership North East, Director at Edufuturists and founder of ThirdBox. He has an M.A. from Durham University, a PGCE from UCL and a Post Graduate Diploma in Design Thinking & Innovation from MIT. Over the last few years Dan has led training on cloud technology in education and industry. He has a background in leadership, media and school governance. He was awarded the Tech Champion Award at the Digital Industry Dynamite Awards 2022 and featured in the latest EdTech50.

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Whenever you are ready there are a few ways I can help you.

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