

Science Teacher Job Interview Questions And Answers



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Science Teacher Interview Questions And Answers Guide.

Question - 1:

So tell me about yourself?

Ans:

Although much of what they have accomplished is listed on the applications, this opportunity to share tells me a little about them and makes them feel welcome. It's good for me to know about their background and interests when I am introducing them to teachers on the staff. Additionally, this informal chatter gives me insight into how the candidates present themselves. I am looking more for their composure than for any particular answers.

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Question - 2:

Tell me how you would plan a program for your grade or subject?

Ans:

About your knowledge of the curriculum - overall and specific expectations.

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Question - 3:

Explain how would you plan for a special needs student?

Ans:

The rights of an exceptional child to a specialized program: IPRC, IEP, Annual Review

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Question - 4:

Tell me how would you deal with a disruptive student in your class?

Ans:

Preparation to set up a positive classroom environment to minimize concerns: clear expectations, routines,, procedures, developed with student input, clear level of respect for each other, understanding consequences and applying them consistently.

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Question - 5:

Explain me how you develop your daily lesson plan and what do you include?

Ans:

I typically plan lessons weekly based upon what the content for that unit looks like, what learning styles are present in the class and what modifications have to be made in order for all students to succeed.

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Question - 6:

Tell me how would you work with the parents of an exceptional student?

Ans:

Learning styles, exceptionalities, accommodations, modifications.

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Question - 7:

Tell me why do you want to work at this school?

Ans:

I researched the school prior to submitting my resume and I immediately noticed that you focus on excellence for every student every day and that means students are familiar with having high expectations set by the school. That is my style.



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Question - 8:

Tell me what are your career goals as a teacher?

Ans:

I would like to be one of those teachers who some day gets visits from previous students. That must be pretty rewarding: to know, definitively, that you've had a profound and positive impact on your kids' lives.

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Question - 9:

Tell me in what way is a file more flexible than a String?

Ans:

A file is stored permanently in a storage device. It is easy to access a file whenever required. On the other hand, a string is stored temporarily in RAM, and the contents of a string will be erased automatically when the power is switched off or when the program execution is terminated.

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Question - 10:

Tell me what strategies would you use to help struggling students?

Ans:

Everyone learns differently and the great teachers are not the ones who help the students who get it easily but the ones who help the struggling students.

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Question - 11:

Explain a lesson you taught that you consider one of your best?

Ans:

Long-range plans, unit plans, daily plans - refer to resources available - school library, other teachers on the team, internet, consultants, resource teachers, etc.

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Question - 12:

Tell me do you like kids?

Ans:

You'd better if you want to do a good job teaching. Kids know if you don't like them and they will not respect you if you don't like them.

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Question - 13:

Suppose you could only teach one topic out of social studies, what would it be?

Ans:

If I could teach only one subject, I would teach psychology, history, economics or sociology.

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Question - 14:

Tell me why teaching instead of industry?

Ans:

Do I need to say more?

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Question - 15:

Explain how do you make the curriculum relevant to the lives of your students?

Ans:

History is an integral part of life because the past creates the foundation for the future. Through learning history we can also see mistakes and improve on them. Students learn about the democratic process, government, and can apply these things in every day life through the voting process and becoming involved in local government as well.

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Question - 16:

Tell me how might you integrate an exceptional student in your classroom?

Ans:

The teacher's role in dealing with special needs students - knowledge and understanding of curriculum expectations, instructional and assessment strategies, communication with parents, etc.

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**Question - 17:**

Tell me what are your greatest strengths and weaknesses as an educator?

Ans:

The question helps me gauge the applicant's understanding of where they are in the developmental process to becoming a great teacher. Then I always ask what plan the applicant has to grow in those areas. I want to see if they plan to do some reading, attend workshops, observe a specific teacher who has fine-tuned those needed skills.

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Question - 18:

Explain me about the most challenging student you've taught so far?

Ans:

The most frustrating thing that happened to me is when a student wanted to quit working on an assignment. It was not because he didn't want to do it; it was because he felt he could not do it. He didn't have the skills to do the assignment.

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Question - 19:

Suppose I walk into your class..describe to me what's going on and why?

Ans:

Are they going to fit in with your school? Are they ok with a noisy class? That's my favorite. Or do they favor the sit and get method of teaching?

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Question - 20:

Explain the abilities you have in order to work with us as computer science teacher?

Ans:

I have the ability to communicate information and ideas in speaking so others will understand, read and understand information and ideas presented in writing, apply general rules to specific problems to produce answers that make sense, listen to and understand information and ideas presented through spoken words and sentences, speak clearly so others can understand you.

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Question - 21:

Tell me what do you do when a lesson is not working?

Ans:

All good teachers are effective when the students 'get it.' I am looking for those teachers who have several alternate plans in mind when kids don't understand the material.

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Question - 22:

Explain how do you teach to the state standards?

Ans:

If you interview in the United States, school administrators love to talk about state, local, or national standards! Reassure your interviewer that everything you do ties into standards. Be sure the lesson plans in your portfolio have the state standards typed right on them. When they ask about them, pull out your lesson and show them the close ties between your teaching and the standards.

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Question - 23:

Tell me about your teaching style?

Ans:

I have a hybrid that includes early on direct instruction from a personal model perspective. In the beginning of the year I lead by example. I demonstrate to the students the procedures required to be successful in class. As the year passes I begin to add more inquiry based learning strategies where the student can explore and actively participate in the learning process. I also like to add cooperative learning strategies where students work together in the learning process on special projects. One example of the last two learning styles would be to research, create, and write a historical monograph and have it printed.

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Question - 24:

Explain what strategies would you use to attract and retain women and minorities in your program?

Ans:

If they don't know this is an issue and haven't thought about strategies for it they may not be ready.

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Question - 25:

Tell us what is your greatest strength? How does it help you as a teacher?

Ans:

My greatest strength is my compassionate nature, I have been through quite a lot during my lifetime and that has made me one to seek forgiveness and understanding



despite the person or situation at hand. It is with this quality that I have been able to bridge gaps between student and teacher. For one of the phrases that I live by is: "A student will not care how much you know until they know how much you care."

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Question - 26:

Explain me the teaching techniques or strategies that are most effective for you?

Ans:

The most effective strategies include teaching to all modalities, using a multi-sensory approach. I try to include a variety of assignments such as group projects, research and presentations.

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Question - 27:

Tell me what are the skills required for computer science teacher employee in order to success in his work?

Ans:

Teaching others how to do something, Talking to others to convey information effectively, Understanding written sentences and paragraphs in work related documents, Communicating effectively in writing as appropriate for the needs of the audience, Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

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Question - 28:

General Science Teacher Job Interview Questions:

Ans:

- * What are your strengths/weaknesses?
- * What are your career goals?
- * Why do you think you would enjoy being a science teacher?
- * How do keep up-to-date with new developments in technology?
- * What do you know about our school?
- * Why are you the right candidate for this job?

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Question - 29:

First Science Teacher Job Interview Questions:

Ans:

- * Describe a teaching method or strategy that is successful in helping students learn a concept in biology, chemistry, geoscience, or physics
- * How do you use computers in the science classroom?
- * Describe a technique you employ to help English learners master science concepts.
- * What aspects of a classroom environment are essential for maximum learning?
- * How do students learn respect for each other and for education?
- * Describe motivational techniques that you have found to be successful.
- * Describe techniques you have used to encourage the development of higher order reasoning skills.
- * Describe techniques you have used engage learners.
- * What do you believe are your strengths as an educator?
- * Please describe your weaknesses as an educator.
- * Why are you interested in a job at this school?
- * What are your long term professional goals?
- * Give an example of how you improvised when teaching science.
- * Please show me a website you have created.
- * Please show me an example of a semester plan for _____.
- * What steps do you take to engage parents in their children's education?
- * How do you help students to become independent learners?
- * What extracurricular activities are willing to sponsor.

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Question - 30:

Fresh Science Teacher Job Interview Questions:

Ans:

- * Describe a laboratory experiment you believe was particularly successful.
- * Please describe a laboratory demonstration that you believe was particularly successful.
- * How do you foster positive attitudes towards your subject matter?
- * Describe a situation in which you "broke through" to a student who was "turned off" to school.
- * Describe your classroom management style?
- * What do you believe would be your greatest contribution to our school?
- * How will this teaching assignment promote your professional development?
- * Describe a technique you have employed to encourage the development of problem solving skills.
- * How will you grow as a professional science educator?
- * What criteria would you use to select a textbook for your class?
- * Describe your involvement with professional organizations in science education.
- * Describe your professional preparation as a science educator.
- * Why do you want to be a science teacher?
- * Provide an example of how you have differentiated instruction.
- * If I walked into your classroom on a typical day, what would I observe?



- * Are you a "team player"? Explain.
- * Provide 5 adjectives to describe you as a science teacher.
- * Describe a successful science lesson you delivered.

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Question - 31:

Helpful Science Teacher Job Interview Questions:

Ans:

- * What strategies would you use to attract and retain women and minorities in your program?
- * Experience in CS
- * what projects you have done in college
- * why are you passionate about CS
- * Teaching and tutoring experience at which levels.
- * What's your vision for the CS program here, what part do you want to play
- * what resources do you need,
- * which classes should we teach.
- * Why teaching instead of industry?
- * How would you explain what a ZIP file is?
- * What are the common misconceptions about nested for loops?
- * What have you learned from a student?
- * Pick a language and tell me why it's the best language for our students. Now tell me the challenges of using that specific language with these students, and how you would overcome them.
- * Students at this school need some help with <concept/skill>. Tell me how you would use your CS class to help them.
- * I walk into your class..describe to me what's going on and why.
- * How have/would you balance individual, pair and group assignments?, How does this impact assessment of your students' progress?
- * Explain the role of ethics within your CS program.
- * What strategies would you use to help struggling students?
- * How would you keep the students off Facebook and games during class?
- * One area is attitude and skills
- * Do they like kids?
- * How would you connect your curriculum to real world problems and core curriculum ?
- * In what ways can your program increase students overall problem solving and critical thinking skills?
- * Can they relate to age group of the students
- * Can they communicate?
- * Do they like to learn? Are they excited about learning? Are they still actively learning?
- * Are they disciplined? With themselves and in the classroom. Can they manage their time?
- * Not only can they teach but do they like to teach?
- * Do they have high expectations?
- * Do they know the tools (Windows, MacOS , IOS, Android)
- * Can they program?
- * Do they know the software?
- * Can they handle large classes
- * Is there 1-on-1 coaching
- * Can they make a lecture interesting?
- * Are they flexible in classroom environment
- * Are there self-paced classes and can they work with that?
- * What approaches will you bring to the classroom to make this subject matter worth learning?
- * Why is Grace Hopper worth knowing about?
- * What do you do when you've got a kid who, despite repeated attempts, just doesn't get it?
- * What was your favorite part in the movie "The Imitation Game"?
- * Are you ready / willing to share your "war stories" with the class, to help humanize the subject?
- * In your opinion, how does CS apply to everyone's every day lives?
- * What does "rigorous computer science curriculum" mean to you?
- * How would you implement a rigorous computer science curriculum while ensuring that students who have no prior computing experience can have a class that is both rigorous and accessible?
- * What are the most important topics to teach the beginning computer science student and why?

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Question - 32:

Basic Science Teacher Job Interview Questions:

Ans:

- How do you plan when starting a new topic with your class?
- Describe a teaching method you have successfully used to help students understand a difficult scientific concept.
- How do you use computers in the science classroom?
- Describe any motivational techniques you have found to be successful in a classroom environment.
- How do you help your students become independent learners?

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Question - 33:

Tell me how do you communicate with parents?

Ans:

This question will come up at almost every elementary school interview. It's fairly common in the middle school and high school as well. You might have a weekly parent newsletter that you send home each week. For grades 3 and up, you may require students to have an assignment book that has to be signed each night. This way, parents know what assignments are given and when projects are due. When there are discipline problems you call home and talk to parents. It's important to have an open-door policy and invite parents to share their concerns at any time.



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Question - 34:

Tell me how is teaching related to learning?

Ans:

Your understanding of learning styles - visual, auditory, kinesthetic. Demonstrate your awareness of the need for a variety of educational strategies to ensure that all students benefit.

[View All Answers](#)

Question - 35:

Please explain what are the knowledge elements you obtained from your education, training and work experience would support your computer science teacher career?

Ans:

The Knowledge of principles and methods for curriculum and training design, teaching and instruction for individuals and groups, and the measurement of training effects, the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar, circuit boards, processors, chips, electronic equipment, and computer hardware and software, including applications and programming, arithmetic, algebra, geometry, calculus, statistics, and their applications, the practical application of engineering science and technology. This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services.

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Question - 36:

Explain me how do you handle stressful situations?

Ans:

I handle them mostly pretty well, stress is all around us and how we react to it determines how we will progress. Keeping it under control and now allowing it to consume you is the toughest part and is something I have struggled with before. If there are hard deadlines and multiple things that are just thrown at me it takes me some time to focus and strategize a plan to accomplish all the different tasks.

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Question - 37:

Tell me what types of personalities do you work with best?

Ans:

I like people generally, and am pretty empathetic in terms of trying to understand the perspectives and experiences of others, so intolerant, impatient, or rude people tend to push my buttons, But the reality is that despite an individuals shortcomings, I can usually find a redeeming quality to focus on so that I look upon them in a positive way. At the end of the day, who am I to judge?

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Question - 38:

Tell me how do you stay calm when dealing with difficult students in your class?

Ans:

Ha, honestly depends. As a coach I can become easily upset with my players if they are giving me a lack of focus, lack of hustle, lack of execution after a while. Which I think is natural for any coach. As a teacher I have found that I have a much longer fuse, per say, when it comes to this. I have only gotten upset when a class has show a lack of focus over a period of time that begins to effect their grade but is easily correctable yet they aren't focused on correcting it. I see it as a sign of laziness which is something I have little tolerance for.

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Question - 39:

Explain how would your former employer describe you?

Ans:

As a good classroom manager. I ran a 60 person computer lab with 1 other staff member at the most. A leader of the building. I was a mentor teacher for new staff members as well as a leader in curriculum design and department team.

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Question - 40:

Tell me why do you believe Social Studies is a valuable subject that every student needs to learn?

Ans:

It is important to study social sciences because they are about what it means to be human. When we better understand ourselves, we can better understand how the world works. Once we understand that, we are able to identify root causes of society's problems and find more effective solutions.

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Question - 41:

Tell me how do you determine what modifications and accommodations to make for particular students?

Ans:

Your role as part of a team - special education teacher, support staff, other teachers, parents, etc.



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Question - 42:

Tell me how to make sure you meet the needs of a student with an IEP?

Ans:

An IEP is an "individualized education plan." Students with special needs will be given an IEP, or a list of things that you must do when teaching the child. An IEP might include anything from "additional time for testing" to "needs all test questions read aloud" to "needs to use braille textbook." How do you ensure you're meeting the needs of a student with an IEP? First, read the IEP carefully. If you have questions, consult a special education teacher, counselor, or other staff member who can help you. Then, you just make sure you follow the requirements on the IEP word for word. When necessary, you may be asked to attend a meeting in which you can make suggestions for updating the IEP. Your goal, and the goal of the IEP, is to make sure the student has whatever he or she needs to be successful in your class.

[View All Answers](#)

Question - 43:

Tell us your discipline philosophy?

Ans:

You use lots of positive reinforcement. You are firm, but you don't yell. You have appropriate consequences for inappropriate behavior. You have your classroom rules posted clearly on the walls. You set common routines that students follow. You adhere to the school's discipline guidelines. Also, emphasize that you suspect discipline problems will be minimal because your lessons are very interesting and engaging to students. Don't tell the interviewer that you "send kids to the principal's office" whenever there is a problem. You should be able to handle most discipline problems on your own. Only students who have committed very serious behavior problems should be sent to the office.

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Question - 44:

Explain what are the measures that can be adopted to avoid errors in File Processing?

Ans:

Following are the measures that can be adopted to avoid errors in file processing-
ferror() function can be used to detect any error during file accessing. This function will return a zero when there is no error or vice-versa.

```
FILE *fptr
if(ferror(fptr)==0)
printf("n The file is available for processing");
else
printf("n Error in accessing file");
To verify whether a file exists in the disks, the following definitions will help.
if(fptr==NULL)
printf("n No content or file does not exist");
```

[View All Answers](#)

Question - 45:

Explain are you ready / willing to share your "war stories" with the class, to help humanize the subject?

Ans:

This is important to me. I think teachers should make teaching personal and that means sharing your own history.

[View All Answers](#)

Question - 46:

Please explain what is your greatest weakness? What are you doing to improve it?

Ans:

My greatest weakness is my inability to settle for failure. In an increasingly diverse world, we must be realistic and admit that there will be challenges with students that will not be rectified or turned into success stories. I have had to learn the hard way that is the case, and while I am still working on this, I have discovered that there is a defined boundary that I will need to identify in order to not exhaust myself in an unrectifiable situation.

[View All Answers](#)

Question - 47:

Tell me in what ways do you encourage creativity in your classroom?

Ans:

I really like to do warm up questions periodically that allow the students to think about their own life experiences then connect them to the idea of what we will be learning that day. I think it gets them cognitively thinking about what they'll learn while allowing them to think about something outside the usual conversation in class. I have also wanted to try a web quest activity that allows the students to choose their activity based on what they like to do. I think it would allow them to be more comfortable and be more creative in meeting the objectives of the activity.

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Question - 48:

Explain me what are the main job duties and responsibilities of computer science teacher employee?

Ans:

computer science teacher responsibilities are to compile, administer, and grade examinations or assign this work to others; evaluate and grade students' class work, laboratory work, assignments, and papers; initiate, facilitate, and moderate classroom discussions; keep abreast of developments in the field by reading current



literature, talking with colleagues, and participating in professional conferences; prepare course materials such as syllabi, homework assignments, and handouts; collaborate with colleagues to address teaching and research issues; plan, evaluate, and revise curricula, course content, and course materials and methods of instruction; maintain student attendance records, grades, and other required records; maintain regularly scheduled office hours to advise and assist students; advise students on academic and vocational curricula and on career issues; prepare and deliver lectures to undergraduate or graduate students on topics such as programming, data structures, and software design; select and obtain materials and supplies such as textbooks and laboratory equipment; participate in campus and community events; serve on academic or administrative committees that deal with institutional policies, departmental matters, and academic issues; supervise students' laboratory work; compile bibliographies of specialized materials for outside reading assignments; participate in student recruitment, registration, and placement activities; act as advisers to student organizations; conduct research in a particular field of knowledge and publish findings in professional journals, books, or electronic media; maintain computer equipment used in instruction; supervise undergraduate or graduate teaching, internship, and research work; write grant proposals to procure external research funding; provide professional consulting services to government or industry; direct research of other teachers or of graduate students working for advanced academic degrees; perform administrative duties such as serving as department head.

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Question - 49:

Tell me what are the operations that can be performed on Files?

Ans:

Following operations can be performed on files-

- * Creation of a file of a specific type.
- * Reading/processing a file.
- * Append/add information to a file.
- * Modify/edit data in a file.
- * Delete items in a file.
- * Update the file.

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Question - 50:

Tell me what is your classroom management approach?

Ans:

I'm looking for a person who has a clear plan for his or her classroom management and who can articulate that plan. I'm also looking for an answer that will reflect some developmentally appropriate understanding of the students who are being taught. Among the things I look for are candidates who teach clearly articulated expectations and consequences. I look for their proactive and reactive strategies, and for them to involve parents and staff - for example, a dean or assistant principal - when appropriate.

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Question - 51:

Tell us how have you showed leadership within your school in the past?

Ans:

Yes and no. I'm not uncomfortable in positions of leadership when I'm asked or expected to assume them; but I prefer working on a more level basis with coworkers. In the classroom, of course, there is a lot of give and take. Sometimes, I need to be a more authoritative figure. Sometimes a moderator or guide. Sometimes a peer. I'm constantly learning too and we're all still students together at a certain level. When We explore new ideas or concepts (and I've been known to veer off on tangents when the kids are excited about something): I get just as excited as they are and the line blurs a little bit.

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Question - 52:

Tell me the role of ethics within your CS program?

Ans:

With the massive changes that computing is making on society today having ethics being someone a teacher thinks about and addresses is important to me.

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Question - 53:

Explain one of the most successful lessons you have taught in a class. Explain why it worked so well?

Ans:

One of the most successful lessons I taught was during my time at Westchester Middle School during my student teaching assignment. We were covering the Illinois State Constitution, and we were specifically talking about the Executive Branch. I wanted to compose a lesson that would make understanding and memorizing these officers and their powers creative, fun, and easily memorizable. Prior to composing the unit I had asked my class about what they were interested in outside of school, many of which, boys and girls stated that they were interested in super hero movies and comics. I used this to create a lesson that required groups of 4 to 5 students, modified of course for skill-sets, social dynamics, and emotional needs to create a superhero that demonstrated the powers of that particular assigned position. An example was the Governor, he/she could sign or veto bills with her lightning rod pen! The kids loved it, and they stated that making those posters made remembering the Executive Branch on the test very simple.

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Question - 54:

Tell me what is your system of evaluating student work?

Ans:

The purpose of assessment - to improve learning, to ensure that curriculum expectations are met, and to communicate progress to students and parents.

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Question - 55:



Explain what instructional strategies would you use in a Science, Math, Social Studies(or other type of) lesson?

Ans:

The need for strategies that allow for on-going assessment - small and large group instruction, presentations, cooperative learning, organization of classroom environment, how you make accommodations for special needs students,etc.

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Question - 56:

Please write the general formats for file opening and file closing commands?

Ans:

For Opening:-

- * fp=fopen("filename" , "mode");
- * where 'fp' refers to the file pointer.
- * 'filename' refers to the name of the file to be opened.
- * 'mode' refers to the mode of accessing data.

For Closing:-

- * fclose(fp); where fp denotes the file pointer.

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Question - 57:

Explain what are the ways of storing data in Files?

Ans:

There are two ways of storing data in files-

1. Text Format- In text format data is stored as a line of character with each line terminated by a new line character ('n'). Text files are in human readable form and they can be created and read using any text editor.
2. Binary Format- In binary format, data is stored on the disk same way as it is represented in the computer memory. Binary files are not in human readable form they and can be created and read by a specific program written for them .The binary data stored in the file can't be read by any editor.

The input and output operation in binary files take less time as compared to that of the text files because in binary files no conversion have to take place .However the data written using binary format is not very portable since the size of data types and byte order may be different on different machine. In text format , these problem do not arise,and hence it is more portable.

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Question - 58:

Explain me a lesson that went well and what made it successful?

Ans:

You are going to teach this topic this period, and the bell has just rung to begin class. Describe what the next 15 minutes are like. What are you doing? What are your students doing? I look for knowledge, confidence and passion. Does the candidate visualize what a classroom should be like, and already know what he or she is doing?

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Question - 59:

Tell me what do you mean by a File?

Ans:

A File contains contains data/information which are stored permanently in a storage device.Floppy disk and hard disk are commonly used to store file information.When large quantity data is required to be stored and processed, the concept of file is used. A file stored in a storage device is always identified using a file name(e.g. STUDENT.DAT).

Note:- A filename normally has a primary name and a secondary name which are separated by a Dot(.)

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Question - 60:

Do you know some of the most used File Processing functions in C?

Ans:

Most used file processing functions in C are-

- * fopen()-used to open a file and set the file pointer to the beginning or end of a File.
- * fclose()-used to close an active File.
- * getc()-used to read a character in a File.
- * putc()-used to write a character to a File.
- * putw()-used to write an integer data to a File.
- * fscanf()-used to read data from a File.
- * fprintf()-used to write data to a File.
- * rewind()-used to move the file pointer to the beginning of a File.

[View All Answers](#)

Question - 61:

Tell me what do you mean by File Positioning?

Ans:

The file positioning of a stream describes where in the file the stream is currently reading or writing. I/O on the stream advances the file position through the file. On GNU systems, the file position is represented as an integer, which counts the number of bytes from the beginning of the file.



[View All Answers](#)

Question - 62:

Explain how would you adapt your instruction if you had gifted or other special needs students in your class?

Ans:

Empowering students to become life-long learners/achievers - teaching them how to learn, take notes, prepare for tests, manage time wisely, etc.,

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Question - 63:

Tell us how do you communicate with parents about student progress?

Ans:

The Ministry direction in assessment - 4 levels of achievement, diagnostic, formative, summative assessments, use of rubrics.

[View All Answers](#)

Question - 64:

Explain how would your students describe you as a teacher?

Ans:

I take disappointment as a learning opportunity. Disappointments are natural in life if you are taking risks and moving forward. For me, it is a chance to reevaluate what I was doing, what was successful, and how I could have done things differently. I know that everything we do as teachers is process oriented and setbacks can only make us stronger. This is also how I would address disappointments with my students.

[View All Answers](#)

Question - 65:

Tell me other than tests, how do you assess student learning?

Ans:

Classroom behavior, leadership, and citizenship. I would like my students volunteer for community organizations. Become mentors to younger students, and tutors.

[View All Answers](#)

Question - 66:

Explain how do you deal with difficult parents?

Ans:

Well the subject matter itself, religion at a Catholic school, is not always the most motivating content for high school students especially if they are not Catholic and resent having to take a religion course. Although, I must admit the biggest challenge for myself was to not deviate from the Catechism, which I was being paid to teach and endorse, while also allowing my students to express their views respectfully and seriously in class discussions or Socratic seminars.

[View All Answers](#)

Question - 67:

Tell me why are you passionate about CS?

Ans:

I think passion is huge. And it can't easily be faked.

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Question - 68:

Tell me how do you encourage teamwork among your students?

Ans:

Group work is something I am very fond of, one of the ways I like to do group work is by assigning roles to people within the group such as the writer, the speaker, etc. Each person in the group should contribute. For example we did a foreign policy group activity where students were assigned an imperialized country. After reviewing the background and jotting down notes they met with other members of their group from the other countries to share their responses, this allowed each member to contribute to the learning environment of the group while also keeping everyone involved. They then would give their responses as groups to the class to see if everyone had the same responses.

[View All Answers](#)

Question - 69:

Tell us why do you love to teach?

Ans:

It's my passion to explain topic in short stories.

[View All Answers](#)

Question - 70:

Tell me what approaches will you bring to the classroom to make this subject matter worth learning?

Ans:

Relevance may be an overused work in some circles but it is still important.



[View All Answers](#)

Question - 71:

Tell me why do you want to be an educator?

Ans:

I like talking and studying about social studies and I want to share that with students.

[View All Answers](#)

Question - 72:

Tell us how would you describe (needed computer science teacher or your) work style?

Ans:

My work style matching exactly what cashier job requires by: being honest and ethical, being reliable, responsible, and dependable, and fulfilling obligations, analyzing information and using logic to address work-related issues and problems, being careful about detail and thorough in completing work tasks, being pleasant with others on the job and displaying a good-natured, cooperative attitude.

[View All Answers](#)

Question - 73:

Explain what kind of assessment strategies do you use in your classroom?

Ans:

Using a variety of assessment strategies: paper-pencil tasks, peer and group assessments, self assessment, displays, reports, presentations, etc.

[View All Answers](#)

Question - 74:

Explain how would you deal with students who are constantly off-task?

Ans:

Assessing each situation accurately - possible reasons for misbehaviour, mitigating circumstances, etc.

[View All Answers](#)

Question - 75:

Do you know what is the difference between a sequential file and a random file?

Ans:

Sequential file access is the method employed in tape drives where the files are access in a sequential manner. So if you have to get a file in the end of the tape you have to start from the beginning till it reaches the beginning of the files...

Random access files are similar to the one in Hard Disks and Optical drives, wherever the files is placed it will go to that particular place and retrieve it.

[View All Answers](#)

Question - 76:

Please explain why we use File Handling?

Ans:

The input and output operation that we have performed so far were done through screen and keyboard only. After the termination of program all the entered data is lost because primary memory is volatile. If the data has to be used later, then it becomes necessary to keep it in permanent storage device. So the C language provides the concept of file through which data can be stored on the disk or secondary storage device. The stored data can be read whenever required.

Types of File Handling in C:

The file handling in C can be categorized in two types-

High level (Standard files or stream oriented files)- High level file handling is managed by library function. High level file handling is commonly used because it is easier and hides most of the details from the programmer.

Low level (system oriented files)- low level files handling is managed by system call.

[View All Answers](#)

Question - 77:

Please explain how will you prepare students for standardized assessments?

Ans:

There are standardized assessments at almost every grade level. Be sure you know the names of the tests. Talk about your experiences preparing students. You'll get bonus points if you know and describe the format of the test because that will prove your familiarity.

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