

Confronting the Technology Puzzle

Scavenger Hunt

Puzzle Website: www.nisd.net/cmptecww/leadership

I. Teaching and Learning

Technology Applications

1. In the Brothers and Sisters Research lesson plan, what is the purpose of the homework form?
2. In the Ancient Civilization lesson, list 3 aspects of the cultures that the students researched.
 - 1.
 - 2.
 - 3.
3. Open the interactive poetry presentation to find an example of personification. What is the example?
4. Open the 8th-grade video presentation created by Connally students. The image of the New York City firefighters raising the flag is compared to what other famous historical image?
5. Samuel Barclay Beckett was declared a literary genius after the 1953 opening of his farcical play, _____.
(Criticism section of the website)
6. What is the topic of the public service announcement video, “Are You Ready?”

TIFTech

7. What are the holidays that are covered in “Global Winter Celebrations”?
8. Using “Sea Turtles Measurement”, what is the length of the Loggerhead turtle?

TIP (Technology Integration Projects)

9. What are the four regions depicted in the student product in the Texas Regions sample?
10. The product in the Nouns lesson uses what piece of software for the final product?
11. Open the Slope PowerPoint and find a real-life problem the student has identified where computing slope correctly can help with a solution.
12. Follow the Great Buildings link and open the student product by Chris. Find three types of windows that may be typical of Expressionist architecture.
13. Name two ways in which the courtyard at Marshall High School is similar to The Roman Forum, according to the Latin III students.
14. What was the District’s percentage of use of the high school TIP labs in February 2002?

Campus Webmasters

15. What lab was Mrs. Toepperwein's science class doing on October 21?
16. Waldo, the Kemp's Ridley Sea Turtle, can be seen swimming in three of the clips in the Video Gallery. How was his back flipper injured?

Masters Online

17. In the Six Pillars of Character website, how is "citizenship" defined?
18. In Step 4 of the Fables online course, what is the moral to the "Crow and the Pitcher" fable?

Online Courses

19. Although Web Mastering Online offers students a flexible schedule, students should still expect to spend _____ hours per week on coursework.
20. List one of the six Content Standards for the Gender, Race & Ethnicity online course that is under development.

Intel

21. Open the Story Structures presentation. What was the main conflict in the story, "Nobody Else Has to Know," by Ingrid Tomney?
22. Open the Trigonometry and Temperature presentation. What trigonometric function is used to model the cyclic pattern of fluctuating San Antonio temperatures?

Library Integration Seminars

23. From the Texas Cowboys unit, name one of the major cattle drive trails.
24. The Colonization of America unit is interdisciplinary. What subject areas does it include?

Student Technology Assistants on Campus

25. List one of the ten job responsibilities of the high school STAC.

II. Educator Preparation and Development

Technology Applications

1. SBEC Standard IV for Technology Applications, which has to do with communicating information, lists 12 skills that all beginning teachers should be able to do. Of these 12, list one that YOU might have trouble doing.
2. Follow the link to the Advanced Computer Technologies course information. Open the “Civil War?” webquest. Click “What Impact,” then scroll to view the sample HTML website that students could create. What MIDI sound file are the students including?
3. Also in the Advanced Computer Technologies course information, open the Barriers to Brotherhood hotlist and investigate the Trail of Tears section to see who wrote “Lament of the Cherokee.”
4. What three types of fruit did TALL teachers draw using the Adobe Illustrator program?

TIFTech

5. What will students do on Student Activity 2 of “Learning The 50 States!”?
6. What is the student assessment product that students will produce on Student Activity 4 of “To Kill A Mockingbird:A Technology-Based Unit”?

TIP (Technology Integration Projects)

7. What is the topic of the concept map product in the Science TIP?
8. What is the percentage of fat content in a serving of Trail Mix, according to the Math TIP?
9. From the Art Slideshow product, what Matisse paintings are students asked to compare and contrast?
10. Open the Language Arts slideshow product. What do Question-Answer-Relationships enable a student to do?

Campus Webmasters

11. The Oak Hills Terrace Habitat Garden was named in honor of _____.
12. Part II of the “Online Data Collection & Management” class lists more than 12 ideas for interactive online databases. Name two that you think would benefit your campus.

Intel

13. Open Linda Koehler's Penguins presentation and search for a definition of braying.
14. Open Matt Bartley's Fractals presentation. List three examples from nature where one might see a fractal pattern.

Masters Online

15. What is the #1 "copyright myth" discussed in the "Ten Big Myths about Copyright" article?
16. In the Glossary of the You've Got (Groupwise) Mail online course, how is "Client-based" email defined?

Online Courses

17. List the six types of digital-age literacy, explained in the introduction to Module One of "Using the Web and Digital Media in Instruction: Cultivating Creative Learning in a Media-Rich World."
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.

Library Integration Seminars

18. In the scavenger hunt Space unit, how many questions do students have to answer?

19. In the unit for Special Education students, can you find out how many books Betsy Byars has written?

III. Resources and Links

1. Why were all Northside ISD campuses required to complete the Texas STAR Chart?
2. What is the goal of the Technology Applications TEKS?