

MALCOLM X ELEMENTARY SCHOOL

IT'S ALL LOGICAL

Rashan attends Malcolm X Elementary School in Chicago. Each day he has a class on a different African American subject and each class is taught by a different instructor. Determine the class each instructor teaches and which day they teach.

1. Nancy teaches her class the day after the person that teaches the Art & Sculpture class.
2. A lady teaches the Invention & Science class the day before Miles teaches his class.
3. The Civil Rights History class is not taught on Thursday.
4. Cassandra teaches Literature which is not taught on Monday.
5. Sheila teaches the day before Kevin.

How to solve logic problems: Use the information from the clues to determine the facts about the problem. Use a “dot” to indicate a definite yes and an “X” to indicate a definite no. For instance in the first clue you find out that Nancy teaches her class the day after someone else’s so that means Nancy doesn’t teach on Monday. So put an “X” at all intersecting points of Nancy and Monday. Also in the first clue you find out that Nancy does not teach Art & Sculpture so put an “X” in that intersecting square. In clue 4 you find out that Cassandra teaches Literature so put a dot at that intersecting square and “X” out the rest in that row and column. Continue until you fill all the squares with either a “dot” for a definite yes or an “X” for a definite no.

	Miles	Nancy	Cassandra	Kevin	Sheila	Invention & Science	Politics	Civil Rights History	Literature	Art & Sculpture
Monday		X								
Tuesday										
Wednesday										
Thursday										
Friday										
Invention & Science			X							
Politics			X							
Civil Rights History			X							
Literature	X	X	●	X	X					
Art & Sculpture		X	X							