



Young Tyros Newsletter

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Staff – APEX DX ARDUINNA
MSCREP PARROT

This looks like a hoax.

APEX DX Cryptography Insight

Proper Nouns Patterns

APEX DX

Be aware that pattern word investigation can be extended to proper nouns which appear in constructions. A few of the common proper noun occurrences follow: *Abraham *Lincoln – 1234546 789 10 11 12 9, *Albert *Einstein – 123456 47896478, *Anonymous – 123456378, *Aristotle – 123456578, *Berra - 12334 *Ben *Franklin – 123 45637893, *Churchill – 123412566, *Jefferson – 123324567, *Kennedy – 1233245, *Mark *Twain – 1234 56278, *Napoleon – 12345641, Proverbs – 12345267, *Rockefeller – 12345657751, *Roosevelt – 122345467, *Shakespeare – 12345165375, *Stevenson – 123435165, *Harry *S. *Truman – 12334 5 637829, *Tolstoy – 123124, *Unknown – 1232452, Walt Whitman – 1234 1567829

Young Tyro Newsletters

In addition to this Senior Young Tyros Newsletters, we have two additional Newsletters published bimonthly for primary and secondary school students. If you would like a family or friend youngster to receive one of these, please send us their name and E-Mail address.

The Tyro Tutorial is available at our ACA web site under *Resources*. It describes the solution process to some thirty different cipher types and includes an appendix with a Railfence Template, Polyomino Congruent Squares by APEX DX, a comprehensive listing of Null variables by BION, an Algorithm process description, Foursquare Cipher digraph frequencies by RISHU, use of Google as a solving tool and the use of cryptology to bridge generation communication gaps while increasing a youngster's mathematical interest. Please direct any questions to LIONEL.

Universal PhoeBee Circular Cipher Slide – by PHOENIX & HONEYBEE – Used to solve Vigenere cipher types.

Practical Cryptanalysis – By B. NATURAL - *Cryptographic ABC's* and *Bifid Cipher* by ZEMBIE – Free.

Free Code and Cipher Books – Place an order. The mailing is also free.

<i>American Magic</i> - Levin	<i>Bacon Bi-literal Cypher</i> - Gallup	<i>Codes and Ciphers</i> – Wrixon
<i>Hitler's Spies</i> – Kahn	<i>Invitation to Cryptograms</i> – Williams	<i>Kahn on Codes</i> - Kahn
<i>Mysterious Messages</i> – Blackwood	<i>Perplexing Puzzles</i> – Gardner	<i>Reader of Gentlemen's Mail</i> - Kahn
<i>Secret Codes & Ciphers</i> – Kohn	<i>Secret Writing</i> – Lysing	<i>Seizing the Enigma</i> – Kahn
<i>Unbreakable Code</i> – Bertman		

ZANAC's Gimme a Break – MJ Aristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

A-1, you (3), A-2, the (2), A-3, that, A-4, the (2), A-5, and, A-6, it (2), A-7, the (5), A-8, the (4), A-9, that, A-10, the, A-11, will, A-12, the (2), A-13, coco (2), A-14, th (2), A-15, you (3), A-16, to (2), A-17, ing (3), A-18, the (5), A-19, that, A-20, th (4), A-21, own (2), A-22, the (2), A23, ing (4), A-24, thief, A-25, Pomarine.

ZANAC's Gimme a Break - MJ Patristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

P-1, Eugenie, P-2, is one of, P-3, ion (2), P-4, th (3), P-5, she (3), P-6, you (2), P-7, ee (2), P-8, the (2), P-9, you (3), P-10, banjo (2), P-11, e (14), P-12, ing (3), P-Sp-1, VKOG = time, P-Sp-2, ing (3).

MA. MA-3. Quagmire II. Period Ten. Extended crib “istofeellikeanexplorerfromafaroffland”	BION
MA. A-24. Legacy. K3. (96) Only one plaintext word for QHFILMMCHDLEG.	PO ‘BABY
MA. P-11. Not germane now. K4. (103/20) (ZLIG) Pattern word start – HJGARKKGJ	WORD WIZARD
MA. X-10. Spanish Route Transposition. Best medicine. (cura) Upper left, diagonal in, spiral out.	BION
MA. X-11. German Quagmire III. Poem from a story. PARROT: Period Nine, begins “Nicht alles”	BION
MA. X-12. Catalan Two Square. Make a reflection. PARROT: Begins “Reflexiona sobre”	URKULU
MA. E-1. Key Phrase. Drew on vast knowledge. (deciphering ancient) Begins “The”	WORD WIZARD
MA. E-19. Key Phrase. Musical puns. (orchestra) Key phrase start – SYMPHONY.	ZER-O
MA. E-20. Key Phrase. What a drip. (wearing) (k = T) Plaintext begins “How sloppy”	DENDAI
MA. E-21. Key Phrase. Hard to see. (the) THYR = wimp.	ANAPEST
MA. E-22. Key Phrase. Chemistry. (Barium) Plaintext begins “The hunt for”	AURION
MA. E-23. Key Phrase. (fail) Key references a rolling stone.	G-MAN
MA. E-24. Key Phrase. June music. (golden) Poem by Edgar Allan Poe.	MARSHEN
MA. E-25. Key Phrase. Never give up. (through) Plaintext begins “Myriads”	POSTREN
MA. E-26. Key Phrase. A hole in one ... or two? Crib – “dentist”	WABBIT
MA. C-10. Duodecimal Division. (Four words, 1-0) Word lengths = 3, 2, 3 and 4. (the)	LI’L GAMIN
MA. C-12. Duodecimal Equations. (Three words, 0-B) 5, 6 and 7 = ICE	VERMONSTER
MA. C-Sp-1. Addition. (No word, 0-9) Begins OEAN.	ALCIBIADES
MA. AC-1251. Morbit. Working out. (the-2)	LIONEL
MA. AC-1252. ??? What you need. MSCREP: Fractionated Morse. Crib ext. “common sense”	EL CONDOR
MA. AC-1254. Numbered Key. Bypassed remembrance. MSCREP: Begins “Bubble memory”	TSIOLKOVSKY
MJ. A-25. Small commotion scrutinized. K4. (80) Second proper noun = Jaeger.	LE CRAPAUD
MJ. X-9. Interlingua Railfence. Computing danger. (le nube di-) Crib begins plaintext.	THE RAT
MJ. X-10. Spanish Amsco. People’s university. (acaso) Period Nine, begins “He dicho”	URKULU
MJ. E-1. Null. Itinerary? (the) Vertical listing of ciphertext will lead to solution.	ROKAK
MJ. E-2. Route Transposition. Cosmetic note. Zig Zag column in, clockwise spiral out.	LIFER
MJ. E-3. Incomplete Columnar. Reliable source. (people) Period Seven.	THE DOC
MJ. E-4. Cadenus. Be on your guard. Horizontal posting of ciphertext. Extended crib: “you know”	MANDRAKE
MJ. E-5. Homophonic. 20/20 vision. (the – 3.) First letter of keyword = Z.	LIONEL
MJ. E-6. Nihilist Transposition. Advice on playing cool jazz. Vertical posting of ciphertext. Crib: “Always”	BION
MJ. E-7. Baconian. Don’t procrastinate. (cool) Crib placed at CT ABOVE, GRANT, HURLS.	CERE E. US
MJ. E-8. Quagmire III. Relationship. (means as in the electric cell and) Period 10 begins, “Electro”	ABEHERSH
MJ. E-9. Variant. Monumental composition. (Period 13) Begins with common 3 letter word.	WORD WIZARD
MJ. E-11. Gronsfeld. Living your life. Period Six. Crib – “life”	OODOO
MJ. E-12. Amsco. Medical warning. (wrinkle) Period Seven. Begins “Just”	ICECAP
MJ. E-14. Beaufort. Real European cryptologists. (Period ten) Ends – cryptology.	NIVEK
MJ. E-18. Vigenere. An ancient charm. Period Seven. Begins with common three letter word.	MARSHEN
MJ. E-19. Key Phrase. Ill wishes. Extended crib: “insult like this one”	THE RAT
MJ. E-20. Pollux. Be responsible. Crib “responsible placed at position 195.	BOATTAIL
MJ. E-23. Morbit. The group. Crib “meeting”	BREAK
MJ. C-7. Addition. (No word, 0-9) Begins OL, ends KR.	ALCIBIADES
MJ. C-9. Sudoku. (Two words*) Solution appears in middle block.	MANDRAKE
MJ. C-13. Equations. (No word, 0-9) First two letters – OP, last two letters – RI.	THE RAT
MJ. AC-1257. ??? No modesty here. (painting) Amsco, Period Seven. Additional crib “one of the”	EL CONDOR

Sunny Ciphering, LIONEL