

NEP 2020 & SCIENCE MAGIC 4

NEP Skills & Focus areas	Pages in Science Magic 4
Critical thinking	15 (H), 22 (G), 33 (F), 41 (F), 49 (G), 58 (G), 69 (G), 70 (J), 77 (G), 86 (G), 95 (G), 103 (G), 113 (G), 121 (G), 130 (G, H)
Creativity	16 (M), 23 (J, K), 33 (G), 35 (A), 50 (I, K), 59 (J, K), 70 (L), 72 (Get set!), 77 (H), 87 (J), 95 (I), 96 (B), 104 (J), 114 (I), 132 (A, D)
Collaboration	16 (M), 42 (J), 60 (C), 78 (L), 95 (J), 96 (C), 104 (J), 114 (I, K), 122 (J), 131 (K)
Communication	32 (Green corner), 35 (A), 42 (I, J), 50 (K), 78 (L), 87 (K, L), 104 (J), 131 (J)
Problem-solving	15 (I), 23 (H), 26, 43, 62, 89, 105, 115 (Get set!), 34 (H), 35 (B, C), 41 (G), 58 (H), 59 (I), 70 (I), 78 (J), 87 (I), 95 (H), 96 (A), 113 (H), 121 (H), 122 (I), 131 (I)
Application of knowledge	15 (J), 16 (K), 17, 51 (Get set!), 42 (H), 49 (H), 50 (J), 86 (H), 96 (B), 132 (C)
Holistic learning	6–7 (Comic strip), 11, 37, 44, 77, 110 (Get it right), 12, 29, 69, 112, 120 (Be safe), 14, 32, 48, 69, 83, 121, 127 (Green corner), 34 (J), 59 (L), 78 (M), 95 (K), 104 (I, K), 122 (K)
Multidisciplinary approach	26 (Get set!): Science–English, 23 (L), 60 (C), 71 (M): Science–Social Studies, 73 (Fact file), 132 (C): Science–Mathematics
Experiential learning	16 (L, N), 23 (J), 34 (I), 35 (A), 36 (Activity 1), 37–38 (Activities 2, 3), 39 (Activity 4), 42 (I, J), 45 (Activities 1–3), 50 (L), 60 (B), 95 (J), 98 (Activity 1), 99 (Activity 2), 109 (Activity), 114 (J), 117 (Activities 1–3), 118 (Activity 4), 122 (J), 131 (K, L)