# PGC CERP Resources Translated and Developed

| Sl. No | Pedagogy of Mathematic |
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| 1 | Calculator |
| 2 | Computation & Maths |
| 3 | Cubroots in 10 second |
| 4 | Mathematical Proof |
| 5 | Maths learning by Pamela Liebeck |
| 6 | Multiplication Puzzle |
| 7 | National Curriculum 2005 |
| 8 | NCF 2005 Mathematics position paper |
| 9 | Tulasidasa & Ramaganitha |
| 10 | Sitas solitaire |
| 11 | Exodus the Dragon |
| 12 | Single Quadrant Cartesian Grid-Small |
| 13 | Nubers Pyramid game |
| 14 | Kakooma 5 std |
| 15 | Mathematical theorems - G H Hardy |
| 16 | Syracuse Algorithm |
| 17 | Vanishing Numbers poster |
| 18 | Vanishing Numbers Class 5 |
| 19 | Square Triangle Puzzle |
| 20 | Need for Proof(Sadisi thorisuvudu agathya) |
| 21 | Mathematical Proficiency? |
| 22 | Vishnus 24 statues |
| 23 | Cooperative Learning & Mathematical Talk Triangle-Tess India |
| 24 | Shodha |
| 25 | Sankya Pada Vinoda |
| 26 | Sankyagathi worksheet |
| 27 | Kakooma fractions Class 6 & 7 |
| 28 | Hidden pix_Crocodile |
| 29 | Memory Game |
| 30 | Happy numbers(Ganithada Krishnarandragalu) |
| 31 | Ken Ken |
| 32 | Decimal Multiplication |
| 33 | Five ways |
| 34 | Cube mapping |

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| 35 | Five ways answers |
| 36 | Cross no_Measurements_(Sanya Banda/Alathe) |
| 37 | Factors of 72(72 ra Apavarthanagalu) |
| 38 | Cover Up Game(Tere-Mare) |
| 39 | Estimation Game |
| 40 | All digits wrong(Yalla Thappugale) |
| 41 | Dot Game |
| 42 | Accordion Multiplication(Gunakarada Olaguttu) |
| 43 | Addition Machine(Kuduva Yanthra) |
| 44 | Cubes_Equations |
| 45 | Kaprekar number(Ganithada Krishnarandragalu) |
| 46 | Kaprekar Biography |
| 47 | Just Four(Nalke Nalakku) |
| 48 | Kathari Prayoga |
| 49 | Joins(Daari Yavudayya) |
| 50 | Hit a Century(Shathaka Veera) |
| 51 | Crack the code(Guptha Lipi) |
| 52 | Division of Fractions(Binna Rashigala Baagakara) |
| 53 | Sankya jaala |
| 54 | Love with Maths(Ganithavannu Prethisuvudu Hege) |
| 55 | Number Sorting Game |
| 56 | Bloom’s Revised Taxonomy: Mathematics |
| 57 | Formative Assessment and Numeracy |
| 58 | Chapter 5- Assessment & Examination reforms |
| 59 | Blooms Kannada(Bloom na Kalikeya Kshethragala Vargikarana) |
| 60 | Worksheet-What is happening on the graph |
| 61 | Worksheet in English |
| 62 | Bloom's Taxonomy Mathematics Chart |
| 63 | Worksheet-Justify your answer |
| 64 | Worksheet-How can you find out |
| 65 | What Percent is that? |
| 66 | What's the area? |
| 67 | Assessment in Mathematics-NCF 2005 |
| 68 | The Factor game |

| Sl. No | Pedagogy of Science |
|---|---|
| 1 | D.Ed Source Book_Unit 1: Nature of Science |
| 2 | D.Ed Source Book _Unit 3: Transacting Science Curriculum |
| 3 | D.Ed Source Book_Unit 5: Assessing Science Learning |
| 4 | NCERT 2006 The Position Paper on Teaching of Science |
| 5 | Framework for critical analysis of learning resources |
| 6 | Assessment Criteria Checklist for Analyzing Scientific Explanations |
| 7 | Rubrics for classroom and group work |
| 8 | TESS India_Observing Paterns: Shadow and Night & Day |
| 9 | Open-ended lab Investigation Report format |
| 10 | Handouts on Light: Reflection & Refraction |
| 11 | Inclusive Learning resource: Kaleidoscope |
| 12 | Edith Guesne_Children's Ideas in Science(Light) |
| 13 | MCcomas_History of Science Approach |
| 14 | Pencil box Periscope do it |
| 15 | Teachers as researchers Pedagogy of Physical Science-Part II |
| 16 | Richard Dawkins_The Blind Watch Maker |
| 17 | Chemical Reaction_Reading materials |

| Sl. No | Pedagogy of Language |
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| 1 | Kannadigara Karmakathe |
| 2 | Karnataka Gathavaibhava |
| 3 | Tholeda Muthu |
| 4 | Chomana Dudi |
| 5 | Baalu-Baduku |
| 6 | Mandii Mane |
| 7 | Ondu Thundu Gode |
| 8 | Neela Ganga Gurupaada & Ondu Rupee |
| 9 | Sadananda |
| 10 | Mochi |
| 11 | Heege-Kusumabale |
| 12 | Onduu-Havana |
| 13 | Akka-Enu Thilkobedi Sir & Baigulada Jadimale |
| 14 | Niyama Niyamagala Naduve-Shathamanda Sanna Kathegalu |
| 15 | Eluganembba Korachanu Chavudanemba Handiyu |
| 16 | Kadinalli Kaleda Ondiruluu |

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| 17 | Amruthaballi Kashaya |
| 18 | Shabdhalankaragalu |
| 19 | Handout on Display |
| 20 | When you really listen(Neevu Nijakku Kivigottu Kelidaga) |
| 21 | I Will Write(Naanu Bareyuthene) |
| 22 | Why I will Write(Naaneke Bariyuthene) |
| 23 | Old Song(Haleya Haadu) |
| 24 | Extracts from KK for discussion(The churn of thought-Chinthana Manthana) Kannada |
| 25 | Extracts from KK for discussion(The churn of thought-Chinthana Manthana) English |
| 26 | Group Activity on Display_English |
| 27 | Group Activity on Display_Kannada |
| 28 | A Note on Symbol Users and Symbol Weavers |
| 29 | I was born for poetry |
| 30 | My first Poem |
| 31 | Writing Poetry |
| 32 | From Desi Kannada to Vishvakanda(Desi Kannadadinda Vishwakannadakke) |
| 33 | Nudi Thayi |
| 34 | English to Kannada Sankirna |
| 35 | Poison to one immortal to another(Obbanige Amrutha Innobbanige Visha) |
| 36 | Two Jars of Persian_Kannada |
| 37 | Two Jars of Persian_English |
| 38 | In another country(Berondu Deshadalli) |
| 39 | Harishchandra_English |
| 40 | Harishchandra_Kannada |
| 41 | The Weight of Words |
| 42 | Language and Dialect |
| 43 | Reading - Winter Oak |
| 44 | What makes a story a story(Katheyannu Katheyagisuvudu Yavudu) |
| 45 | We and the trees(Naavu Mattu Maragalu) |
| 46 | Three Poems(Muuru Padyagalu) |
| 47 | Muudalamane |
| 48 | Punyakoti Smaraneya Haadu |
| 49 | Janapada |
| 50 | Guttu |
| 51 | Along with Tree(Maradondige) |
| 52 | Chutuku-Nakali Ramachari |

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| 53 | Chutuku-Gham ghama ghama |
| 54 | Naughty Krishna(Krishnana Tuntaata) |
| 55 | Bangle(Bale) |
| 56 | Onde Gandhiji(One Gandhiji) |
| 57 | Keelu Melugalemba Bhavava |
| 58 | Peppermint |
| 59 | Poor womens song(Badaviya Haadu) |
| 60 | BR lakshmana Rao's Poems |
| 61 | Nijaguna's Poems |
| 62 | Bellakkihindoo's Poems |
| 63 | Purandaradaasaru's Poem |
| 64 | Janapada Kavya |
| 65 | Vaidehi's Poems |
| 66 | Poems for a text book_English |
| 67 | Framework for analyzing text_kannada |
| 68 | Short Note on Ideal Text Book _kannada |
| 69 | Notes on comprehension kannada |
| 70 | Standard and Non-standard language Kannada |

| Sl. No | Translated Resources | Subject | Translated by |
|---|---|---|---|
| 1 | McComas: History of Science Approach | Science | Ms. Sushama Yeramal |
| 2 | “Surely you’re joking, Mr. Feynman!” | Mathematics | Mr. Vishwanath P A |
| 3 | Sita's solitaire | Mathematics | Mr. Vishwanath P A |
| 4 | Video Sub title: “How you can be good at Math by Jo Boaler” | Mathematics | Mr. Vishwanath P A |