LIST OF FIGURES

Fig 01: Locale of study

Fig 02: Screenshot of Animation Content used in Second Standard

Fig 03: Screenshot of Animation Content used in Fourth Standard

Fig 04: Screenshot of Animation Content used in Sixth Standard

Fig 05: Comparison of Performance of Second Standard Students in Control and Experimental Group in Govt. Primary School, Tippenahalli.

Fig 06: Comparison of Performance of Second Standard Students in Control And Experimental Group Prajna Vidya Nikethan, Bytarayanapura, Bengaluru.

Fig 07: Comparison of performance of second standard students in control and experimental Group in Govt Primary School, Hokkadigoli.

Fig 08: Comparison of Performance of Second Standard Students in Control and Experimental Group in Akshara Bharathi Vidyalaya, Vamada Padvu.

Fig 09: Comparison of Performance of Second Standard Students in Control and Experimental Group in Govt. Primary School, Naubad.

Fig 10: Comparison of Performance of Second Standard Students in Control And Experimental Group In Jnana Sudha English Medium School, Bidar.

Fig 11: Comparison of Performance of Second Standard Students in Control and Experimental Group in Universal Learning School, Chamaraja Nagar

Fig 12: Comparison of Performance of Second Standard Students in Control And Experimental Group Bengaluru District.

Fig 13: Comparison of Performance of Second Standard Students in Control and Experimental Group Dakshina Kannanda District.

Fig 14: Comparison of Performance of Second Standard Students in Control And Experimental Group in Bidar District.
Fig 15: Comparison Of Performance Of Second Standard Students In Control And Experimental Group Chamaraja Nagara District.

Fig 16: Comparison of Performance of Fourth Standard Students in Control And Experimental Group in Govt Primary School, Tippenahalli.

Fig 17: Comparison of Performance of Fourth Standard Students in Control and Experimental Group In Prajna Vidya Nikethan, Bytarayanapura.

Fig 18: Comparison of Performance of Fourth Standard Students in Control and Experimental Group in Govt Primary School, Hokkadigoli.

Fig 19: Comparison of Performance of Fourth Standard Students in Control and Experimental Group in Akshara Bharathi Vidyalaya, Vamada Padvu.

Fig 20: Comparison Of Performance Of Fourth Standard Students In Control And Experimental Group In Govt. Primary School, Naubad.

Fig 21: Comparison of Performance of Fourth Standard Students in Control and Experimental Group In Jnana Sudha English Medium School, Bidar.

Fig 22: Comparison Of Performance Of Fourth Standard Students In Control And Experimental Group In Govt. Primary School, Hardanahalli.

Fig 23: Comparison Of Performance Of Fourth Standard Students In Control And Experimental Group In Universal Learning School, Chamaraja Nagar.

Fig 24: Comparison of Performance of Fourth Standard Students in Control and Experimental Group Bengaluru District.

Fig 25: Comparison Of Performance Of Fourth Standard Students In Control And Experimental Group Dakshina Kannada District.

Fig 26: Comparison Of Performance Of Fourth Standard Students In Control And Experimental Group In Bidar District.

Fig 27: Comparison Of Performance Of Fourth Standard Students In Control And
Experimental Group in Chamaraja Nagara District.

Fig 28: Comparison of performance of sixth standard students in control and experimental group in govt. primary school, Tippenahalli.

Fig 29: Comparison Of Performance Of Sixth Standard Students In Control And Experimental Group Prajna Vidya Nikethan, Bytaraynapura, Bengaluru.

Fig 30: Comparison of Performance of Sixth Standard Students in Control and Experimental Group in Govt Primary School, Hokkadigoli.

Fig 31: Comparison of Performance of Sixth Standard Students in Control And Experimental Group in Akshara Bharathi Vidyalaya, Vamada Padvu.

Fig 32: Comparison of Performance of Sixth Standard Students in Control and Experimental Group In Govt. Primary School, Naubad.

Fig 33: Comparison of Performance of Sixth Standard Students in Control And Experimental Group in Jnana Sudha English Medium School, Bidar.

Fig 34: Comparison of Performance of Sixth Standard Students in Control And Experimental Group in Govt. Primary School, Hardanahalli.

Fig 35: Comparison of Performance of Sixth Standard Students in Control And Experimental Group in Universal Learning School, Chamaraja Nagar

Fig 36: Comparison of Performance of Sixth Standard Students in Control And Experimental Group Bengaluru District.

Fig 37: Comparison of Performance of Sixth Standard Students in Control and Experimental Group Dakshina Kananda District.

Fig 38: Comparison of Performance of Sixth Standard Students in Control and Experimental Group Bidar District.

Fig 39: Comparison of Performance of Sixth Standard Students in Control And Experimental Group Chamaraja Nagara District.
Fig 40: Comparison of Performance of overall sample group of Govt. Primary School, Tippenahalli, Bengaluru District in Control and Experimental Group.

Fig 41: Comparison of Performance of overall sample group of Prajna Vidya Nikethan, Byatarayanapura, Bengaluru District in Control and Experimental Group.

Fig 42: Comparison of Performance of overall sample group of Govt. Primary School, Hokkadigoli, Dakshina Kannada District in Control and Experimental Group.

Fig 43: Comparison of Performance of overall sample group of Akshara Bharathi Vidyalaya, Vamada Padvu, Dakshina Kannada District in Control and Experimental Group.

Fig 44: Comparison of Performance of overall sample group of Govt. Primary School, Naubad, Bidar District in Control and Experimental Group.

Fig 45: Comparison of Performance of Overall Sample Group of Jnana Sudha English Medium School, Bidar District in Control and Experimental Group.

Fig 46: Comparison of Performance of overall sample group of Jnana Sudha English Medium School, Chamarja Nagara District in Control and Experimental Group.

Fig 47: Comparison of Performance of overall sample group of Jnana Sudha English Medium School, Chamarja Nagara District in Control and Experimental Group.

Fig 48: Comparison of Performance of overall sample group of Bengaluru District in Control and Experimental Group.

Fig 49: Comparison of Performance of overall sample group of Dakshina Kannada District in Control and Experimental Group.

Fig 50: Comparison of Performance of overall sample group of Bidar District in Control and Experimental Group.

Fig 51: Comparison of Performance of overall sample group of Chamarja Nagara District in Control and Experimental Group.

Fig 52: Comparison of Performance of Kannada Medium Students in Control and
Experimental Group.

Fig 53: Comparison of Performance of English Medium Students in Control and Experimental Group.

Fig 54: Comparison of Performance of Rural Students in Control and Experimental Group.

Fig 55: Comparison of Performance of Urban Students in Control and Experimental Group.

Fig 56: Comparison of Performance of Male Students in Control and Experimental Group.

Fig 57: Comparison of Performance of Female Students in Control and Experimental Group.

Fig 58: Comparison of Performance of Students in Control and Experimental Group in Karnataka.

Fig 59: Comparison of Performance of Students in Maths Subject

Fig 60: Comparison of Performance of Students in Science Subject

Fig 61: Comparison of Performance of Students in Language Subject

Fig 62: Animation enhances students learning

Fig 63: Animation improves the quality of communication

Fig 64: Animation will help to understand and memorize better.

Fig 65: Animation can motivate students

Fig 66: Animation can help to attract the attention

Fig 67: Animation converts education into ‘edutainment’.

Fig 68: Animation will lead students to concentrate on entertainment elements

Fig 69: Animation without teacher’s assistance will not help students

Fig 70: Animation will be useful only if it is used as teaching aid

Fig 71: Unrelated Images, texts, sounds can affect communication

Fig 72: Extraneous material in animation may affect learning

Fig 73: For subjects like Maths animation will not be as effective as other subjects
Fig 74: Animation may overwhelm, but won’t improve cognitive process

Fig 75: Animation can reduce the cognitive load

Fig 76: Improperly designed animation content will affect learning