Key vocabulary

Year 4



Literacy, Maths and science key vocabulary breakdown

Literacy vocabulary year 4

This is the breakdown of the ‘tricky words list’ created by the government. The top row is a list of expect words children should know by the end of year 4. The bottom row is a list of words which children are expected to know by the end of year 5. Term 6 is ideally a revision of the spellings previously learnt.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AUT 1** | **AUT 2** | **SPR 1** | **SPR 2** | **SUM 1** |
| early  earth  learn  heard  straight  weight  eight  eighth  reign  height  breath | accident  address  consider  continue  difficult  therefore  remember  important  perhaps  material | particular  regular  grammar  calendar  popular  guard  heart  caught  thought  naughty | island  knowledge  answer  length  strength  centre  circle  certain  century  recent | complete  decide  extreme  arrive  strange  guide  build  fruit  groups  bicycle |
| mention  position  actually  special  possession  question  occasionally  increase  believe  breathe | ordinary  library  peculiar  busy  business  natural  potatoes  imagine  famous  various | different  interest  separate  sentence  history  medicine  describe  February  probably  favourite | though  although  through enough  experiment  experience  appear  disappear  woman  women  quarter  forward | surprise  promise  purpose  notice  exercise  suppose  often  possible  opposite  minute |

Numeracy vocabulary year 4

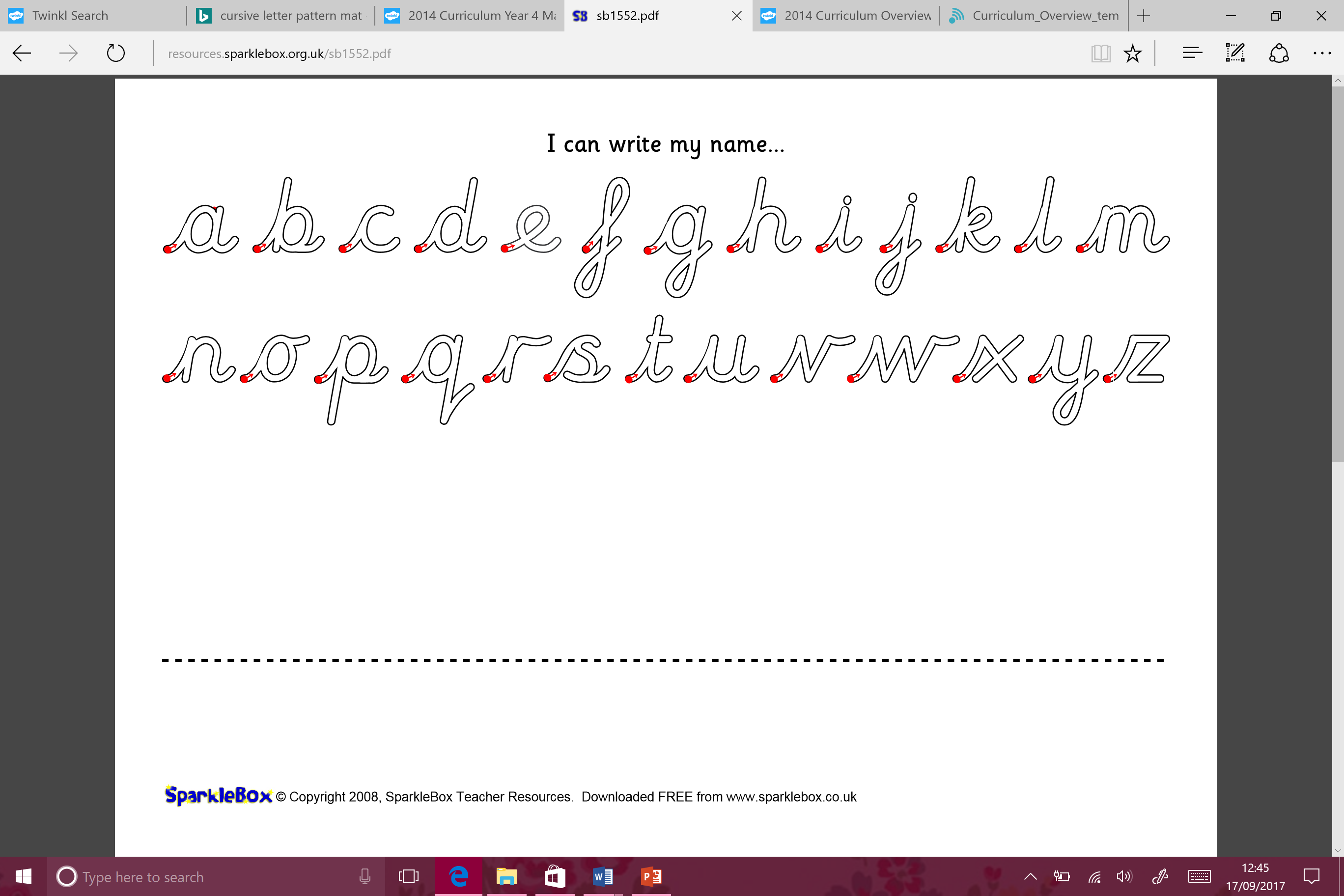
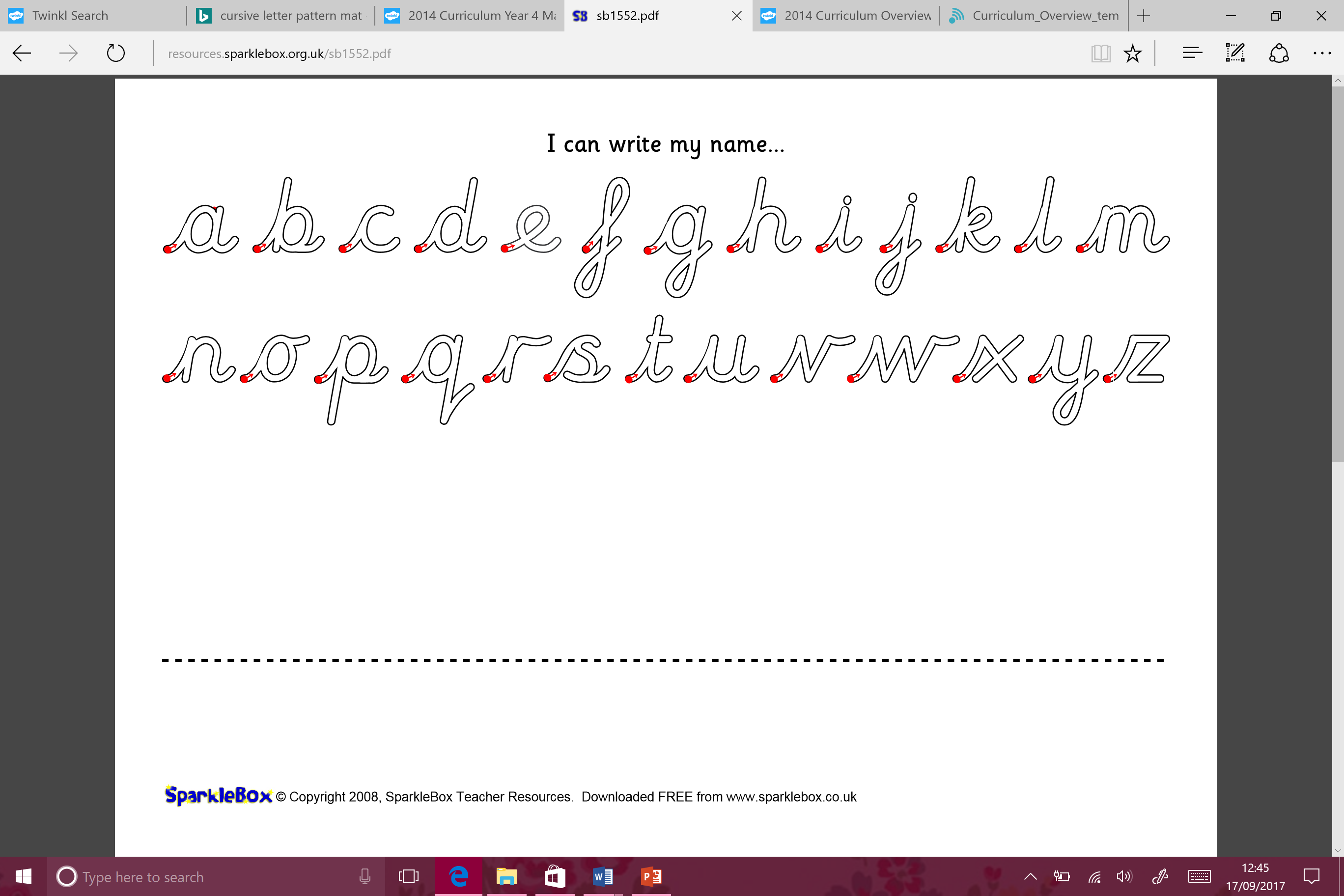
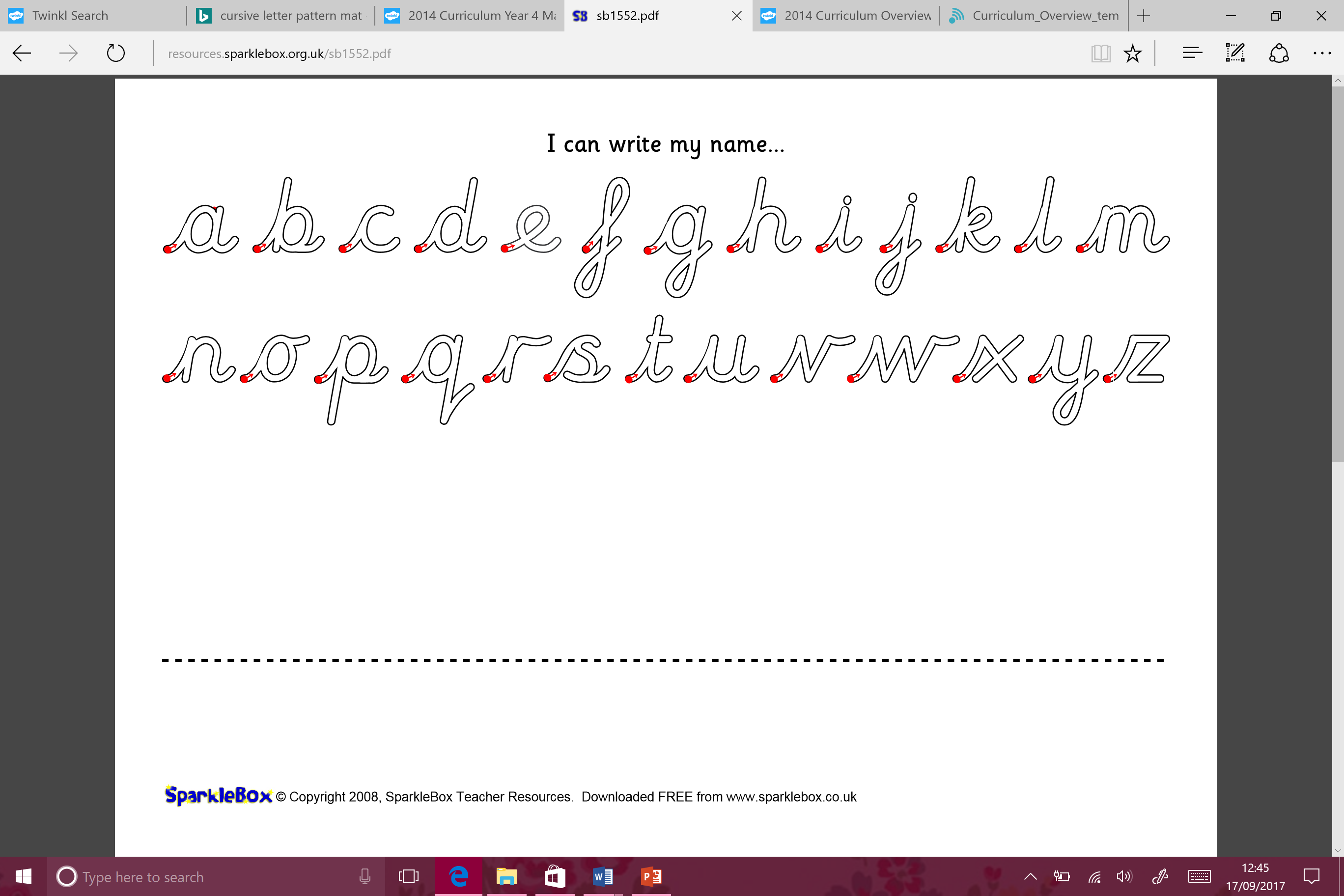
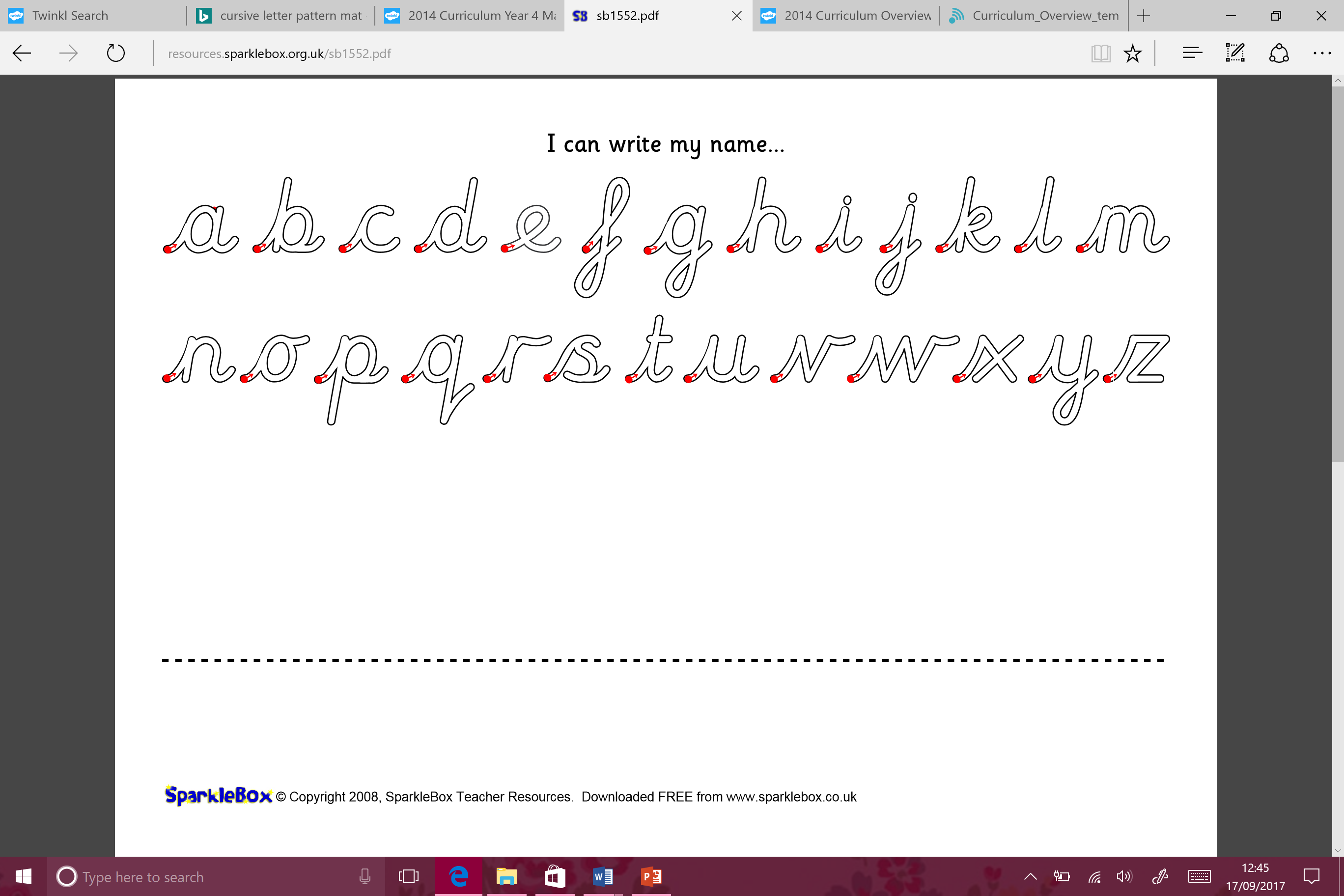
I have broken down the key vocabulary into the different strands for numeracy in year 4. Learning and understanding these words with help with the concept of word and reasoning problems. The words are also discussed at the beginning of a sequence.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Addition and subtraction** | **Multiplication and division** | **Fractions and decimals** | **Geometry** | **Measure and statistics** |
| add  plus  sum  calculation  more  subtract  take away  left over  equals | multiply  times  divide  share  half  formula  equals | half  quarter  fraction  numerator  denominator  decimal  point  equivalent | shape  rotate  polygon  quadrilateral  parallel  vertices  sides  angle  right  obtuse  acute | centimetre  millimetre  imperial  metric  area  perimeter  graph  plot  axes  horizontal  vertical |

Science vocabulary year 4

Each term we focus on a specific area of science. Below are the areas of key vocabulary for the different science strands taught in year 4.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sound** | **Electricity** | **States of matter** | **Living things and their habitats** | **Animals, including humans** |
| ear  waves  particles  vibrate  vibrations  pitch  volume  loud  quiet  faint  volume | electric  circuit  energy  cell  wire  battery  plug  lamp  bulb  current  switch | particle  solid  liquid  gas  temperature  thermometer  water  heat  freeze  evaporate  condense | habitat  creature  chain  classify  vertebrate  insect  dessert  forest  living  shelter  healthy | carnivore  herbivore  omnivore  skeleton  skull  body  teeth  digestion  system  organ  stomach |

Letter formation for cursive handwriting