# Glossary

## $\mathbf{A}$

aardvark nocturnal African burrowing mammal abbreviations agencies  $\alpha$  alpha amethyst purple variety of quartz animals aquamarine light blue variety of beryl aragonite a crystal form of calcium carbonate armadillo nocturnal insectivore with large claws artichoke a variety of thistle cultivated as food

#### В

bakerite a borosilicate mineral beryl composed of beryllium aluminium cyclosilicate  $\beta$  beta bílinite an iron sulfate mineral biotite a common phyllosilicate mineral Brussels sprout small leafy green vegetable buds

#### $\mathbf{C}$

cabbage vegetable with thick green or purple leaves
calcite a crystal form of calcium carbonate
cauliflower type of cabbage with edible white flower head
chalcedony cryptocrystalline variety of quartz
χ chi
chicken a domestic fowl
citrine yellow variety of quartz
♣ club
cobaltite a sulfide mineral composed of cobalt, arsenic and sulfur
corundum crystalline form of aluminium oxide
courgette immature fruit of a vegetable marrow

cyanotrichite a hydrous copper aluminium sulfate mineral

## $\mathbf{D}$

 $\delta$  delta diamond a metastable allotrope of carbon  $\diamondsuit$  diamond dolomite an anhydrous carbonate mineral duck a waterbird with webbed feet

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\mathbf{E}
\epsilonepsilon
\etaeta
\mathbf{F}
f function
\mathbf{G}
goose a large waterbird with a long neck, short legs, webbed feet and a short
         broad bill
Greek symbols
\mathbf{H}
\heartsuit heart
hedgehog small nocturnal mammal with a spiny coat and short legs
HTML (hypertext markup language) the standard markup language for
         creating web pages
Ι
\iotaiota
\mathbf{K}
\kappakappa
{f L}
L Lagrangian function
\lambdalambda
Latin symbols
lettsomite
\mathbf{M}
markup languages
marrow long white-fleshed gourd with green skin
MathML (mathematical markup language) markup language for describ-
         ing mathematical notation
minerals
\mu mu
\mathbf{N}
```

NASA National Aeronautics and Space Administration

```
\nunu
```

 $\theta$  theta

v upsilon

 $\mathbf{U}$ 

```
\mathbf{o}
Ofcom Office of Communications
Ofsted Office for Standards in Education
\omega omega
o omicron
\mathbf{P}
parrot mainly tropical bird with bright plumage
\phiphi
\pi pi
pictographs
\psi psi
\mathbf{Q}
quartz hard mineral consisting of silica
quetzalcoatlite a rare tellurium oxysalt mineral
\mathbf{R}
\rho rho
sea lion a large type of seal
\mathbf{seal} sea-dwelling fish-eating mammal with flippers
\sigmasigma
\spadesuit spade
spinach green, leafy vegetable
{\bf SVG} (scalable vector graphics) XML-based vector image format
swan a large waterbird with a long flexible neck, short legs, webbed feet and a
          broad bill
symbols
{f T}
t time variable or parameter
\tau tau
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```
\mathbf{V}
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\varepsilon epsilon (variant) \varkappa kappa (variant) \varphi phi (variant) \varpi pi (variant) \varpi pi (variant) \varphi rho (variant) \varphi sigma (variant) \vartheta theta (variant) vaterite a crystal form of calcium carbonate vegetables vulcanite a rare copper telluride mineral
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### $\mathbf{X}$

x first unknown variable or horizontal co-ordinate

XHTML (extensible hypertext markup language) XML version of HTML  $\xi$  xi

XML (extensible markup language) a markup language that defines a set of rules for encoding documents

## $\mathbf{Y}$

y second unknown variable or vertical co-ordinate

#### 7

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zthird unknown variable or co-ordinate {\bf zander}large freshwater perch{\bf zebra} wild African horse with black-and-white stripes \zetazeta {\bf zucchini}
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