

SECTION III. ORGANIC MATTER.

1°. VITALITY.

I Vitality in general.

357. Organization.—*n.* organized -world, -nature; living -, animated- nature; living beings: organic remains, fossils.

prof-oplasm, -*cin*; albumen; structure &c. 329; organ-ization, -ism.

[Science of living beings] Biology; Natural History,* Organic Chemistry, Anatomy, Physiology; Zoology &c. 368; Botany &c. 369; naturalist.

Adj. organ-ic, -ized.

359. Life.—*n.* life; vi-tality, -ability; animation; vital-spark, -flame, respiration, wind; breath-of life, -of one's nostrils; life-blood; Archeus; existence &c. 1

vivification; revivification &c. 163; Prometheus; life to come &c. (*destiny*) 152.

[Science of life.] Physiology, Biology; animal economy.

nourishment, staff of life, &c. (*food*) 298.

v. be -alive &c. *adj.*; live, breathe, respire; subsist &c. (*exist*) 1; walk the earth; strut and fret one's hour upon a stage; be spared.

see the light, be born, come into the world; fetch -, draw- -breath, - the breath of life: quicken; revive; come to, - life.

give birth to &c. (*produce*) 161; bring to life, put into life, vitalize; vivi-ty, -ficate; reanimate &c. (*restore*) 660; keep -alive, - body and soul together, - the wolf from the door; support life, have nine lives like a cat.

Adj. living, alive; in-life, - the flesh, - the land of the living; on this side of the grave, above ground, breathing, quick, animated; lively &c. (*active*) 682; all alive and kicking; tenacious of life.

358. Inorganization.—*n.* mineral-world, -kingdom; unorganized -, inorganic -, brute -, inanimate- matter.

[Science of the mineral kingdom] Mineralogy; Geo-logy, -gnosy, -scopy; Metall-urgy, -ography; Lithology; Orycto-logy, -graphy.

v. turn to dust.

Adj. in-organic, -animate; -azoic; mineral.

360. Death.—*n.* death; de- cease, -mise; dissolution, departure, *obit*, re-lease, rest, *quietus*, fall; loss, bereave-ment.

end &c. 67 -, cessation &c. 142 -, loss -, extinction -, ebb- of -life &c. 359.

death-warrant, -watch, -rattle, -bed; stroke -, agonies -, shades -, valley of the shadow -, jaws -, hand-of death; last -breath, - gasp, - agonies; dying -day, - breath, - agonies; *chant du cygne*; *rigor mortis*; Stygian shore.

King -of terrors, - Death; Death, mortality; doom &c. (*necessity*) 601.

euthanasia; break up of the system; natural -death, - decay; sudden -, violent -death; untimely end, watery grave; suffocation, *asphyxia*; fatal disease &c. (*disease*) 655; death-blow &c. (*killing*) 361.

neurology, bills of mortality, obituary; death-song &c. (*lamentation*) 839.

v. die, expire, perish; meet one's -death, - end; pass away, be taken; yield -, resign-one's breath; resign one's -being, - life; end one's -days, - life, - earthly career; breathe one's last; cease to -live, - breathe; depart this life; be -no more &c. *adj.*; go -, drop -, pop-off; lose -, lay down -, relinquish -, sur-render-one's life; drop -, sink- into the

vital; vivi-fying, -fied, &c. *v.*; Pro-methean.

Adv. *vivendi causâ*.

grave; close one's eyes; fall -, drop-dead, - down dead; break one's neck; give -, yield-up the ghost; be all over with one.

pay the debt to nature, shuffle off this mortal coil, take one's last sleep; go the

way of all flesh; come -, turn- to dust; cross the Stygian ferry; go to -one's long account, - one's last home, - Davy Jones's locker, - the wall; receive one's death warrant, make one's will, die a natural death, go out like the snuff of a candle; come to an untimely end; catch one's death; go off the hooks, kick the bucket, hop the twig, turn up one's toes; die a violent death &c. (*be killed*) 361.

Adj. dead, lifeless; deceased, demised, departed, defunct; late, gone, no more; ex-, in-animate; out of the world, taken off, released; departed this life &c. *v.*; dead and gone; dead as -a door nail, - a door post, - mutton, - a herring, - nuts; launched into eternity, gathered to one's fathers, numbered with the dead.

dying &c. *v.*; mori-bund, -ent; hippocratic; *in-articulo*, - *extremis*; in the -jaws, - agony- of death; going, - off; *aux abois*; on one's -last legs, - death bed; at -the point of death, - death's door, - the last gasp; near one's end, given over, booked; with one foot in -, tottering on the brink of- the grave.

still-born; mortuary; deadly &c. (*killing*) 361.

Adv. *post-obit*, - *mortem*.

Phr. life -ebbs, - fails, - hangs by a thread; one's -days are num-bered, - hour is come, - race is run, - doom is sealed; Death -knocks at the door, - stares one in the face; the breath is out of the body; the grave closes over one; *sic itur ad astra*.

361. [Destruction of life; violent death.] **Killing.**—*n.* killing &c. *v.*; homicide, manslaughter, murder, assassination, trucidation, oc-cision; effusion of blood; blood, -shed; gore, slaughter, carnage, butchery, massacre; *fusillade*, *noyade*; Thuggism.

death blow, finishing stroke, *coup de grâce*, *quietus*; execution &c. (*capital punishment*) 972; judicial murder; martyrdom.

butcher, slayer, murderer, Cain, assassin, cut-throat, garrotter, *bravo*, Thug, Moloch, *matador*, *sabreur*; *guet-à-pens*; gallows, executioner, &c. (*punishment*) 975; man-eater.

regicide, parricide, fratricide, infanticide.

suicide, *felo de se*, *suttee*, Juggernaut; immolation, holocaust.

suffocation, strangulation, *garrotte*; hanging &c. *v.*

deadly weapon &c. (*arms*) 727; Aeldama.

[Destruction of animals] slaughtering; Phthiozoics; * sport, -ing; the chase, venery; hunting, coursing, shooting, fishing; pig-sticking; sports-, hunts-, fisher-man; hunter, Nimrod; slaughter-house, shambles, *abattoir*.

fatal accident, violent death, casualty.

v. kill, put to death, slay, shed blood; murder, assassinate, butcher, slaughter; victimize, immolate; massacre; take away -, deprive of life; make away with, put an end to; despatch, dispatch; burke, settle, do for.

strangle, garrotte, hang, throttle, choke, stifle, suffocate, stop the breath, smother, asphyxiate, drown.

sabre; cut -down, - to pieces, - the throat; jugulate; stab, run through the body, bayonet; put to the -sword, - edge of the sword.

* Bentham, 'Chrestomathia.'

* The term *Natural History* is also used as relating to all the objects in Nature whether organic or inorganic, and including therefore *Mineralogy*, *Geology*, *Meteorology*, &c.

shoot, - dead; blow one's brains out; brain, knock on the head; stone, lapidate; give -, deal-a death blow; give a *-quietus*, - *coup de grace*.
behead, bowstring, &c. (*execute*) 972.
hunt, shoot, &c. *n.*
cut off, nip in the bud, launch into eternity, send to one's last account, sign one's death warrant, strike the death knell of.
give no quarter, pour out blood like water; decimate: run a muck; wade knee-deep -, imbrue one's hands-in blood.
die a violent death, welter in one's blood; dash -, blow-out one's brains; commit suicide; kill -, make away with -, put an end to-oneself.
Adj. killing &c. *v.*; murd-, slaught-erous; sangui-ary, -olent; blood-stained, -thirsty; homicidal, red-handed; bloody, -minded; ensanguined, gory.
mortal, fatal, lethal; dead-, death-ly; mort-, leth-iferous; unhealthy &c. 657; interecine; suicidal.
sporting; piscator-ial, -y.
Adv. in at the death.

362. Corpse.—*n.* corpse, corse, carcass, bones, skeleton, dry bones; defunct, relics, *reliquæ*, remains, mortal remains, dust, ashes, earth, clay; mummy; carrion, food for worms, tenement of clay, this mortal coil.
shade, ghost, *manes*.
organic remains, fossils.
Adj. cadaverous, corpse-like; un-buried &c. 363.

363. Interment.—*n.* interment, burial, sepulture; in-, huma-tion; obs-, ex-equies; funeral, wake, pyre, funeral pile; cremation.
funeral -rite, - solemnity; knell, passing bell, tolling; dirge &c. (*lamentation*) 839; cypress; *obit*, dead march, muffled drum; undertaker, mute; elegy; funeral-oration, - sermon; epitaph.
grave clothes, shroud, winding-sheet, cere-cloth; cerement.
coffin, shell, sarcophagus, urn, pall, bier, hearse, catafalque, cinerary urn.
grave, pit, sepulchre, tomb, vault, crypt, catacomb, mausoleum, *Gol-gotha*, house of death, narrow house; cemetery, necropolis; burial-place, -ground; grave-, church-yard; God's acre; mortuary, tope, cromlech, barrow, tumulus, cairn; ossuary; bone-, charnel-, dead-house; *Morgue*.
sexton, grave-digger.
monument, cenotaph, shrine; grave-, tomb-stone; *memento mori*; hatchment, stone.
exhumation, disinterment; necropsy, autopsy, *post mortem* examination.
v. inter, bury; lay in -, consign to- the -grave, - tomb; en-, in-tomb; inhume; lay out; perform a funeral; embalm, mummify; toll the knell; put to bed with a shovel.
exhume, disinter, unearth.
Adj. buried &c. *v.*; burial; fune-real, -brial; mortuary, sepulchral, cinerary; elegiac; necroscopic.
Adv. *in memoriam*; *post-obit*, -*mortem*; beneath the sod.
Phr. *hic jacet*, *ci-git*.

2. Special Vitality.

364. Animality.—*n.* animal life; anima-tion, -lity, -lization; breath, flesh, - and blood; *physique*; strength &c. 159.
Adj. fleshly.]

365. Vegetability.—*n.* vege-table life; vegeta-tion, -bility.
Adj. rank, lush.

366. Animal.—*n.* animal, kingdom; *fauna*; brute creation.
beast, brute, creature, created being; creeping-, living-thing; dumb-animal, - creature.
flocks and herds, live stock; domestic -, wild- animals; game, *fera natura*; beasts of the field, fowls of the air, deni-zens of the day.
mammal, quadruped, bird, reptile, fish, crustacean, shell-fish, mollusk, worm, insect, zoophyte; animalcule &c. 193.
horse &c. (*beast of burden*) 271; cattle, kine, ox; bull, -ock; cow, milch-cow, calf, heifer, shorthorn; sheep; lamb, -kin; ewe, ram, tup; pig, swine, boar, hog, sow; steer, stot.
dog, hound; pup, -py; whelp, cur, mongrel; house-, watch-, sheep-, shep-herd's-, sporting-, fancy-, lap-, toy-, bull-, badger-dog; mastiff; blood-, grey-, stag-, deer-, fox-, otter-hound; harrier, beagle, spaniel, pointer, setter, retriever; New-foundland; water-dog, - spaniel; pug, poodle; turnspit; terrier; fox -, Skye-terrier; Dandie Dinmont; colley.
cat; puss, -y; grimalkin; gib-, tom-cat; fox, Reynard, vixen, stag, deer, hart, buck, doe, roe.
bird; poultry, fowl, cock, hen, chicken, chanticleer, partlet, rooster, dunghill cock, barn-door fowl; feathered -tribes, - songster; singing -, dicky- bird; canary; finch.
snake, serpent, viper, eft; asp, -ick; vermin.
Adj. animal, zoological.
equine, bovine, vaccine, canine, feline; fishy; piscator-y, -ial; mol-luscous, vermicular.

368. [The science of animals.] Zoo-logy.—*n.* Zoo-logy, -nomy, -graphy, -tomy; Anatomy; Comparative Ana-tomy; Animal -, Comparative- Physi-ology; Morphology.
Anthrop-, Ornith-, Ichthy-, Herpet-, Ophi-, Malac-, Helminth-, Entom-, Or-yct-, Paleont-ology; Ichthy- &c. -otomy; taxidermy.
zo- &c. -ologist.
Adj. zoological &c. *n.*

370. [The economy or management of animals.] Cicuration.—*n.* tam-ing &c. *v.*; cicuration, Zoohygiantics; * domestic-ation, -ity; *manège*; veterinary art; breeding, pisciculture.
menagery, vivarium, zoological gar-den; bear-pit; aviary, apiary; aquarium, fishery; duck-, fish-pond.

367. Vegetable.—*n.* vegetable, - kingdom; flora, verdure.
plant; tree, shrub, bush; creeper; herb, -age; grass.
annual; per-, bi-, tri-ennial; exotic.
timber, forest; wood, -lands; hurst, frith,holt, weald, park, chase, green-wood, brake, grove, copse, coppice, *bo-cage*; *tope*, clump of trees, thicket, spinet, spinney; under-, brush-wood; *arboretum* &c. 371.
bush, jungle, prairie; heath, -er; fern, bracken; furze, gorse, whin; grass, turf; pas-ture, -tutage; turbary; sedge, rush, weed; fungus, mushroom, toadstool; lichen, moss, conferva, mould; growth.
foliage, branch, bough, ramage, leaf.
flower, blossom, bine; flowering plant; timber-, fruit-tree; pulse, legume.
Adj. veget-able, -ous; herb-aceous, -al; botanic; sylvan, silvan; arbor-ary, -eous, -escent, -ical; woody, grassy; ver-dant, -durous; floral, mossy; lign-ous, -eous; wooden, leguminous; end-, ex-ogenous.

369. [The science of plants.] Bo-tany.—*n.* Botany; Phyto-graphy, -logy, -tomy; Vegetable Physiology, herborization, Dendr-, Myc-, Fung-, Alg-ology; Flora, Pomona; botanist &c.; botanic garden &c. (*garden*) 371; *hor-tus siccus*, *herbarium*, herbal.
herb-ist, -arist, -alist, -orist, -arian.
v. botanize, herborize.
Adj. botanical &c. *n.*

371. [The economy or management of plants.] Agriculture.—*n.* agri-culture, cultivation, husbandry, farming; georgics, geononics; tillage, agronomy, gardening, spade husbandry, vintage; hort-, arbor-, flor-iculture; landscape gardening.
husbandman, horticulturist, gardener,

* Bentham.

[Destruction of animals] Phthisozoics &c. (*killing*) 361.

neat-, cow-, shep-herd; grazier, drover, cowkeeper; trainer, breeder.

cage &c. (*prison*) 752; hen-coop, bird-cage, cauf; sheep-fold, &c. (*inclosure*) 232.

V. tame, domesticate, acclimatize, breed, tend, break in, train; cage, bridle, &c. (*restrain*) 751.

Adj. pastoral, bucolic; tame, domestic.

manure, dress the ground, dig, delve, dibble, hoe, plough, plow, harrow, rake, weed, lop and top.

Adj. agr-icultural, -arian, -estic.

arable; predial, rural, rustic, country; horticultural.

372. Mankind.—**N.** man, -kind; human-race, -species, -nature; humanity, mortality, flesh, generation.

[Science of man] Anthro-pology, -graphy, -sophy; Ethno-logy, -graphy; humanitarian.

human being; person, -age; individual, creature, fellow creature, mortal, body, somebody, one; such a -, some- one; soul, living soul; earthing; party, head, hand; *dramatis personae*.

people, persons; folk, public, society, world; community, - at large; general public; nation, -ality; state, realm; common-wealth, -wealth; republic, body politic; million &c. (*commonalty*) 876; population &c. (*inhabitant*) 188.

cosmopolite; lords of the creation; ourselves.

Adj. human, mortal, personal, individual, national, civic, public, social; cosmopolitan.

373. Man.—**N.** man, male, he; manhood &c. (*adolescence*) 131; gentleman, sir, master; yeoman, wight, swain, fellow, blade, *beau*, elf, chap, gaffer, good man; husband &c. (*married man*) 903; Mr., mister; boy &c. (*youth*) 129.

[Male animal] cock, drake, gander, dog, boar, stag, hart, buck, horse, entire horse, stallion; gib-, tom-cat; he-, Billy-goat; ram, tup; bull, -ock; capon, ox, gelding; steer, stot.

Adj. male, he, masculine; manly, virile; un-womanly, -feminine.

lioness, tigress; vixen.

gynecæum.

Adj. female, she; feminine, womanly, ladylike, matronly, maidenly; womanish, effeminate, unmanly.

* Bentham.

florist; agricult-or, -urist; yeoman, farmer, cultivator, tiller of the soil, wood-cutter, backwoodsman; Triptolemus.

field, meadow, garden; botanic -, winter -, ornamental -, flower -, kitchen -, market -, hop-garden; nursery;

green-, hot-house; conservatory, bed, border, seed-plot; grass-plot, lawn; park &c. (*pleasure ground*) 840; *parterre*,

shrubbery, plantation, avenue, *arboretum*, pinery, *pinetum*, orchard; vineyard, vinery; orangery; farm &c. (*abode*) 189.

V. cultivate; till, - the soil; farm, garden; sow, plant; reap, mow, cut;

delve, dibble, hoe, plough, plow, har-

row, rake, weed, lop and top.

Adj. agr-icultural, -arian, -estic.

arable; predial, rural, rustic, country; horticultural.

374. Woman.—**N.** woman, she, female, petticoat.

feminality, muliebrity; womanhood &c. (*adolescence*) 131.

womankind; the -sex, - fair; fair -, softer-sex; weaker vessel.

dame, madam, *madame*, mistress, Mrs., lady, *domina*, *belle*, matron, dowager, goody, gammer; good -woman, - wife; squaw; wife &c. (*marriage*) 903; matron-age, -hood.

nymph, wench, *grisette*; girl &c. (*youth*) 129.

[Female animal] hen, bitch, sow, doe, roe, mare; she-, Nanny-goat; ewe, cow;

2°. SENSATION.

(1.) Sensation in general.

375. Physical Sensibility.—

N. sensibility; sensitiveness &c. *adj.*; physical sensibility, feeling, perceptivity, aesthetics; moral sensibility &c. 822.

sensation, impression; consciousness &c. (*knowledge*) 490.

external senses.

V. be -sensible &c. *adj.* -of; feel, perceive.

render -sensible &c. *adj.*; sharpen, cultivate, tutor.

cause sensation, impress; excite -, produce-an impression.

Adj. sens-ible, -itive, -uous; aesthetic, perceptive, sentient; conscious &c. (*aware*) 490.

acute, sharp, keen, vivid, lively, impressive, thin-skinned.

Adv. to the quick.

377. Physical Pleasure.—**N.**

pleasure; physical -, sensual -, sensuous-pleasure; bodily enjoyment, animal gratification, sensuality; luxuriousness &c. *adj.*; dissipation, round of pleasure;

titillation, *gusto*, creature comforts, comfort, ease; pillow &c. (*support*) 215;

luxury, lap of luxury; purple and fine linen; bed of -down, -roses; velvet, clover; cup of Circe &c. (*intemperance*) 954.

treat; refreshment, regale; feast: *delice*; dainty &c. 394; *bonne bouche*.

source of pleasure &c. 829; happiness &c. (*mental enjoyment*) 827.

V. feel -, experience -, receive-pleasure; enjoy, relish; luxuriate -, revel -, riot -, bask -, swim -, wallow-in; feast on; gloat-over, - on; smack the lips.

live -on the fat of the land, - in comfort &c. *adv.*; bask in the sunshine, *faire ses choux gras*.

give pleasure &c. 829.

Adj. enjoying &c. *v.*; luxurious, voluptuous, sensual, comfortable, cosy, snug, in comfort, at ease.

agreeable &c. 829; grateful, refreshing, comforting, cordial, genial; sensuous; palatable &c. 394; sweet &c. (*sugar*) 396; fragrant &c. 400; melodious &c. 413; lovely &c. (*beautiful*) 845.

Adv. in -comfort &c. *n.*; on -a bed of roses &c. *n.*; at one's ease.

376. Physical Insensibility.

N. insensibility, physical insensibility; obtuseness &c. *adj.*; palsy, paralysis, *anæsthesia*; sleep &c. (*inactivity*) 683; moral insensibility &c. 823.

anæsthetic agent, opium, ether, chloroform, chloral; nitrous oxide, laughing gas; refrigeration.

V. be -insensible &c. *adj.*; have a -thick skin, - rhinoceros hide.

render -insensible &c. *adj.*; blunt, pall, obtund, benumb, paralyze; put under the influence of -chloroform &c. *n.*; stupefy, stun.

Adj. insensible, unfeeling, senseless, impercipient, callous, thick-skinned, pachydermatous; hard, -ened; case-hardened; proof; obtuse, dull; anæsthetic; paralytic, palsied, numb, dead.

378. Physical Pain.—**N.** pain;

suffer-ing, -ance; bodily -, physical-pain, - suffering; mental suffering &c. 828; dolour, ache; aching &c. *v.*;

smart; shoot, -ing; twinge, twitch, gripe, headache: hurt, cut; sore, -ness; discomfort, *malaise*.

spasm, cramp; nightmare, *ephaltes*, crick, stitch; thrill, convulsion, throe; throb &c. (*agitation*) 315; pang.

sharp -, piercing -, throbbing -, shooting -, gnawing -, burning-pain; anguish, agony.

torment, torture; rack; cruci-ation, -fixion; martyrdom; martyr, toad under a harrow, vivisection.

V. feel -, experience -, suffer -, undergo-pain &c. *n.*; suffer, ache, smart, bleed; tingle, shoot; twinge, twitch, lancinate; writhe, wince, make a wry face; sit on -thorns, - pins and needles.

give -, inflict-pain; pain, hurt, chafe, sting, bite, gnaw, gripe; pinch, tweak; grate, gall, fret, prick, pierce, wring, convulse; torment, torture; rack, agonize; crucify; ex-, cruciate; break on the wheel, put to the rack; flog &c. (*punish*) 972; grate on the ear &c. (*harsh sound*) 410.

Adj. in -pain &c. *n.*, - a state of pain; pained &c. *v.*

painful; aching &c. *v.*; sore, raw

(2.) *Special Sensation.*1. *Touch.*

379. [Sensation of pressure.] **Touch.**—**N.** touch; tact, -ion, -ility; feeling; palp-ation, -ability; manipulation.

[Organ of touch] hand, finger, fore-finger, thumb, paw, feeler, antenna.

V. touch, feel, handle, finger, thumb, paw, fumble, grope, grabble; twiddle, tweedle; pass -, run- the fingers over; manipulate, wield; throw out a feeler.

Adj. tact-ual, -ile · tangible, palpable: lambent.

380. Sensations of Touch.—**N.** itching &c. *v.*; titillation, formication, *aura*.

V. itch, tingle, creep, thrill, sting; prick, -le; tickle, titillate.

Adj. itching &c. *v.*

381. [Insensibility to touch.] **Numbness.**—**N.** numbness &c. (*physical insensibility*) 376; pins and needles.

V. benumb &c. 376.

Adj. numb; benumbed &c. *v.*; intangible, impalpable.

2. *Heat.*

382. Heat.—**N.** heat, caloric; temperature, warmth, fervour, calidity; incal-, incand-escence; glow, flush; fever, hectic.

phlogiston; fire, spark, scintillation, flash, flame, blaze; bonfire; firework, pyrotechny; wild-fire; sheet of fire, lambent flame: devouring element.

summer, dog-days; baking &c. 384 -, white -, tropical -, Afric -, Bengal -, summer -, blood-heat; sirocco, simoom; broiling sun; insolation; warming &c. 384.

sun &c. (*luminary*) 423.

[Science of heat] Pyrology; Thermology, -otics; thermometer &c. 389.

V. be-hot &c. *adj.*; glow, flush, sweat, swelter, bask, smoke, reek, stew, simmer, seethe, boil, burn, broil, blaze, flame; smoulder; parch, fume, pant.

heat &c. (*make hot*) 384; thaw, give.

Adj. hot, warm, mild, genial, tepid, lukewarm, unfrozen; therm-al, -ic; calorific; ferv-ent, -id; ardent.

sunny, torrid, tropical, estival, canicular; close, sultry, stifling, stuffy, suffocating, oppressive; reeking &c. *v.*; baking &c. 384.

red -, white -, smoking -, burning &c. *v.* -, piping-hot; like -a furnace, -an oven; hot as-fire, -pepper; hot enough to roast an ox.

fiery; incand-, incal-escant; candent,

ebullient, glowing, smoking; on fire; blazing &c. *v.*; in -flames, -a blaze; alight, afire, ablaze; un-quenched, -extinguished; smouldering; in a -heat, -glow, -fever, -perspiration, -sweat; sudorific; swelter-ing, -ed: blood-hot.

- wool.

volcanic, plutonic, igneous; isother-mal, -mic. -al.

Phr. not a breath of air.

384. Calcification.—**N.** increase of temperature; heating &c. *v.*; cale-tepe-, torri-faction; melting, fusion; liquefaction &c. 335; burning &c. *v.*; am-, com-bustion; in-, ac-cension; con-cremation; scorification; cauter-y, -iza-tion; ustulation, calcination: in-, cine-ration: carbonization.

ignition, inflammation, adustion, flag-ration, de-, con-flagration; empyrosis, incendiariism; arson; *auto da fé*.

boiling &c. *v.*; coction, ebullition, estuation, elixation, decoction.

furnace &c. 386; blanket, flannel, fur; wadding &c. (*lining*) 224; clothing &c. 225.

match &c. (*fuel*) 388; incendiary; *pétroleuse*: caustic, lunar caustic, apozem, moxa.

sunstroke, *coup de soleil*; insolation.

pottery, ceramics, crockery, porcelain, china; earthen-, stone-ware; pot, mug, *terra-cotta*, brick, clinker; cinder, ash, *scoria*: embers, slag, products of combustion, coke, carbon, charcoal.

inflamma-, combusti-bility.

[Transmission of heat] diathermancy, transcalency.

V. heat, warm, chafe, stive, foment: make -hot &c. 382: sun one-

self.

fire; set -fire to, -on fire; kindle, enkindle, light, ignite, strike a light; apply the -match, -torch-to; re-kindle, -lume; fan -, add fuel to the flame; poke -, stir -, blow- the fire: make a bonfire of.

melt, thaw, fuse: liquefy &c. 335.

burn, inflame, roast, toast, fry, grill, singe, parch, bake, torrify, scorch; brand, cauterize, sear, burn in; corrode, char, calcine, incinerate; smelt, scorfify; reduce to ashes: burn to a cinder: commit -consign- to the flames.

boil, digest, stew, cook, seethe, scald, parboil, simmer; do to rags. take -, catch- fire; blaze &c. (*flame*) 382.

Adj. heated &c. *v.*; molten, sodden; *réchauffé*; heating &c. *v.*

inflammable, combustible; diatherm-al. -anous: burnt &c. *v.*; vol-canic.

386. Furnace.—**N.** furnace stove, kiln, oven; hot-, bake-, wash-house; laundry; conservatory; hearth, focus; athanor, hypocaust, reverbera-tory; volcano: forge, fiery furnace;

Adv. coldly, bitterly, &c. *adj.*; *à pierre fendre*.

385. Refrigeration.—**N.** re-frigeration, inrigidation, reduction of temperature; cooling &c. *v.*; con-gela-tion, -glaciation; ice &c. 383; solidifica-tion &c. (*density*) 321.

extincteur; fire-annihilator: fireman, fire brigade.

incombusti-bility, -bleness &c. *adj.*

V. cool, fan, refrigerate, refresh, ice: congeal, freeze, glaciare; benumb, starve, pinch, chill, petrify, chill to the marrow nip, cut, pierce, bite, make one's teeth chatter; damp, slack; quench; put -, stamp- out; extinguish.

go -, burn- out.

Adj. cooled &c. *v.*; frozen out: cool-ing &c. *v.*; frigorific.

incombustible; un-, unin-flammable; fire-proof.

387. Refrigeratory.—**N.** re-frigerator, -y; *frigidarium*; ice-house, -pail, -bag; cooler, damper; wine-cooler; freezing mixture.

tuyère, brasier, salamander, heater, warming-pan; boiler, caldron, seething caldron, pot; urn, kettle; chafing-dish: retort, crucible, alembic, still.

fire-place, -dog, -irons; grate, range, kitchener; ca-, cam-boose; poker, tongs, shovel, hob, trivet; and-, grid-iron; frying-, stew-pan. sudatory; Turkish -, Russian -, vapour -, warm-bath.

388. Fuel.—*N.* fuel, firing, combustible, coal, wallsend, anthracite, culm, coke, carbon, charcoal; turf, peat, fire-wood, bobbing, faggot, log; cinder &c. (*products of combustion*) 384; ingle, tinder, touchwood; sulphur, brimstone; incense; port-fire; fire-barrel, -ball, -brand. brand, torch, fuse; wick; spill, match, light, lucifer, congrève, vesuvian, vesta, fusee, locofoco; linstock. candle &c. (*luminary*) 423; oil &c. (*grease*) 356. *Adj.* carbonaceous; combustible, inflammable.

389. Thermometer.—*N.* thermo-meter, -scope; pyro-, calorimeter.

3. Taste.

390. Taste.—*N.* taste, flavour, gust, *gusto*, savour; sapor, sapidity; twang, smack, smatch; after-taste, tang. tasting; de-, gustation. palate, tongue, tooth, stomach.

V. taste, savour, smatch, smack, flavour, twang; tickle the palate &c. (*savoury*) 394; smack the lips.

Adj. sapid, saporific; gusta-ble, -tory; strong; palatable &c. 394.

392. Pungency.—*N.* pungency, piquancy, poignancy, *haut-goût*, strong taste, twang, race.

sharpness &c. *adj.*; acrimony; roughness &c. (*sour*) 392; unsavouriness &c. 395.

nitre, saltpetre; mustard, cayenne, caviare; seasoning &c. (*condiment*) 393; brine.

dram, cordial, nip. nicotine, tobacco, snuff, quid; segar; cigar, -ette; weed; fragrant -, Indian- weed.

V. be -pungent &c. *adj.*; bite the tongue. render -pungent &c. *adj.*; season, spice, salt, pepper, pickle, brine, devil.

smoke, chew, take snuff. *Adj.* pungent, strong; high-, full-flavoured; high-tasted, -seasoned; gamy; sharp, stinging, rough, *piquant*, racy; biting, mordant; spicy; seasoned &c. *v.*; hot, - as pepper; peppery, vellicating, escharotic, meracious; acrid, acrimonious, bitter; rough &c. (*sour*) 397; unsavoury &c. 395.

salt, saline, brackish, briny; salt as -brine, - a herring, - Lot's wife.

393. Condiment.—*N.* condiment, salt, mustard, pepper, cayenne, curry, -seasoning, sauce, spice, relish, *sauce piquante*, caviare, pot-herbs, onion, garlic, pickle.

V. season &c. (*render pungent*) 392.

394. Savouriness.—*N.* savouriness &c. *adj.*; relish, zest.

391. Insipidity.—*N.* insipidity; tastelessness &c. *adj.*

V. be -tasteless &c. *adj.*

Adj. void of -taste &c. 390; insipid; taste-, gust-, savour-less; ingustible, mawkish, milk and water, weak, stale, flat, vapid, *fade*, wishy-washy, mild; untasted.

395. Unsavouriness.—*N.* unsavouriness &c. *adj.*; amaritude; acri-

tit-bit, dainty, delicacy, ambrosia, nectar, *bonne-bouche*; game, turtle, venison.

V. be -savoury &c. *adj.*; tickle the -palate, - appetite; flatter the palate.

render -palatable &c. *adj.* relish, like, smack the lips.

Adj. savoury, well-tasted, to one's taste, tasty, good, palatable, nice, dainty, delectable; tooth-ful, -some; gustful, appetising, lickerish, delicate, delicious, exquisite, rich, luscious, ambrosial.

Adv. per amurare la bocca.

Phr. cela se laisse manger.

396. Sweetness.—*N.* sweetness, dulcitude

sugar, syrup, treacle, molasses, honey, manna; confection, -ary; sweets, grocery, conserve, preserve, *confiture*, jam, julep; sugar-candy, -plum; liquorice, marmalade, plum, lollipop, *bon-bon*, *jujube*, comfit, sweetmeat.

nectar; hydromel, mead, metheglin, honeysuckle, *liqueur*, sweet wine.

pastry, pie, tart, puff, pudding. dulcification, -oration.

V. be -sweet &c. *adj.*

render -sweet &c. *adj.*; sweeten; edulcorate; dulc-orate, -ify; candy; mull.

Adj. sweet; sacchar-ine, -iferous; dulcet, candied, honied, luscious, lush, nectarious, melliferous; sweetened &c. *v.* sweet as -a nut, - sugar, - honey.

4. Odour.

398. Odour.—*N.* odour, smell, odoration, scent, effluvium; eman-, exhalation; fume, essence, trail, nidor, redolence.

sense of smell; scent; act of -smelling &c. *v.*

V. have an -odour &c. *n.*; smell, - of, - strong of; exhale; give out a -smell &c. *n.*; scent.

smell, scent; snuff, - up; sniff, nose, inhale. *Adj.* odor-ous, -iferous; smelling, strong-scented; redolent, grave-olent, nidorous, pungent.

[Relating to the sense of smell] olfactory, quick-scented.

400. Fragrance.—*N.* fragrance, aroma, redolence, perfume, *bouquet*; sweet smell, aromatic perfume.

incense; musk, frankincense; pastil, -le; myrrh, perfumes of Arabia; otto, ottar, attar; bergamot, balm, civet, *pot-pourri*, pulvil: nosegay; scent, -bag;

mony, -tude; roughness &c. (*sour*) 397; acerbity; austerity; gall and wormwood, rue, quassia, aloes; sickener.

V. be -unpalatable &c. *adj.*; sicken, disgust, nauseate, pall, turn the stomach.

Adj. un-savoury, -palatable, -sweet; ill-flavoured; bitter, - as gall; acrid, acrimonious; rough.

offensive, repulsive, nasty; sickening &c. *v.*; nauseous; loath-, ful-some; unpleasant &c. 830.

397. Sourness.—*N.* sourness &c. *adj.*; acid, -ity; acetous fermentation.

vinegar, verjuice, crab, alum.

V. be -, turn- -sour &c. *adj.*; set the teeth on edge.

render -sour &c. *adj.*; acid-ify, -ulate.

Adj. sour; acid, -ulous, -ulated; tart, crabbed; acet-ous, -ose; sour as vine-

gar, sourish, acescent, sub-acid; styptic, hard, rough.

399. Inodorousness.—*N.* inodorousness; absence -, want- of smell.

V. be -inodorous &c. *adj.*; not smell. deodorize.

Adj. inodor-ous, -ate; scentless; without -, wanting- smell &c. 398.

deodoriz-ed, -ing.

401. Fetor.—*N.* fetor; bad &c. *adj.* -smell, - odour; stench, stink; foul -, mal- odour; *empyreuma*; mustiness &c. *adj.*; rancidity; foulness &c. (*unclean-*ness) 653.

stoat, polecat, skunk; assafoetida; fungus, garlic; stink-pot.

sachet, smelling bottle, *vinaigrette*; *eau de Cologne*; thurification.

perfumer.

V. be -fragrant & *adj.*; have a -perfume & *c. n.*; smell sweet, scent, perfume, embalm.

Adj. fragrant; aromatic, redolent, spicy, balmy, scented; sweet-smelling, -scented; perfum-ed, -atory; thuriferous; fragrant as a rose, muscadine, ambrosial.

V. have a -bad smell & *c. n.*; smell; stink, - in the nostrils, - like a polecat; smell -strong & *adj.*, - offensively.

Adj. fetid; strong-smelling; high, bad, strong, fulsome, offensive, noisome, rank, rancid, reasty, tainted, musty, rusty, frouzy; olid, -ous; nidorous; smell-, stinking; putrid & *c.* 653; suffocating, mephitic; empyreumatic.

5. Sound.

(I.) SOUND IN GENERAL.

402. Sound. - **N.** sound, noise, strain; accent, twang, intonation, tone; cadence; sonorousness & *adj.*; audibility; resonance & *c.* 408; voice & *c.* 580.

[Science of sound] Acou-, Acu-stics; Phon-ics, -etics, -ology, -ography; Diacoustics, -phonics.

V. produce sound; sound, make a noise; give out -, emit- sound; resound & *c.* 408.

Adj. sounding; soniferous; sonorous, -ific; resonant, audible, distinct; stertorous; phonetic.

404. Loudness. - **N.** loudness, power; loud noise, din; clang, -or; clatter, noise, bombilation, roar, uproar, racket, hubbub, *fracas*, *charivari*, trumpet blast, flourish of trumpets, *fanfare*, *tintamarre*, peal, swell, blast, larum, boom; resonance & *c.* 408.

vociferation, hullabaloo, & *c.* 411; lungs; Stentor. artillery, cannon; thunder.

V. be -loud & *adj.*; peal, swell, clang, boom, thunder, fulminate, roar; resound & *c.* 408; speak up, shout, & *c.* (vociferate) 411; bellow & *c.* (cry as an animal) 412.

rend the -air, - skies; fill the air; din -, ring -, thunder- in the ear; pierce -, split -, rend- the -ears, - head; deafen, stun; *faire le diable à quatre*; make one's windows shake.

Adj. loud, sonorous; high-, big-sounding; deep, full, powerful, noisy, clangorous, multisonous; thun-

403. Silence. - **N.** silence; stillness & *c.* (quiet) 265; peace, hush, lull; muteness & *c.* 581; solemn awful dead -, deathlike- silence.

V. be -silent & *adj.*; hold one's tongue & *c.* (not speak) 585. render -silent & *adj.*; silence, still, hush; stifle, muffle, stop; muzzle, put to silence & *c.* (render mute) 581.

Adj. silent; still, -y; noise-, soundless; hushed & *c.*; mute & *c.* 581. soft, solemn, awful, deathlike, silent as the grave; inaudible & *c.* (faint) 405.

Adv. silently & *adj.*; *sub silentio*. **Int.** hush! silence! soft! whist! tush! chut! tut! *par!*

Phr. one might hear a -feather, - pin- drop.

405. Faintness. - **N.** faintness & *adj.*; faint sound, whisper, breath; under-tone, -breath; murmur, hum, surruration; tinkle; 'still small voice.' hoarseness & *adj.*; raucity.

V. whisper, breathe, murmur, purl, hum, gurgle, ripple, babble, flow; tinkle; mutter & *c.* (speak imperfectly) 583. steal on the ear; melt in -, float on- the air.

Adj. inaudible; scarcely -, just- audible; low, dull; stifled, muffled; hoarse, husky; gentle, soft, faint; floating; purling, flowing & *c.*; whispered & *c.*; liquid; soothing; dulcet & *c.* (melodious) 413.

Adv. in a whisper, with bated breath, *sotto voce*, between the teeth, aside; *pian- o, -issimo; à la sourdine*; out of earshot; inaudibly & *adj.*

-deafening; piercing; obstreperous, rackets, uproarious; enough to wake the -dead, - seven sleepers.

shrill & *c.* 410; clamorous & *c.* (vociferous) 411; stentor-ian, -ophonic.

Adv. loudly & *adj.*; aloud; at the top of one's voice, lustily, in full cry.

Phr. the air rings with.

(ii.) SPECIFIC SOUNDS.

406. [Sudden and violent sounds.]

Snap. - **N.** snap & *c.*; rapping & *c.*; de-, crepitation; report; thud; burst; explosion, discharge, detonation, firing, salvo, volley.

squib, cracker, gun, pop-gun.

V. rap, snap, tap, knock; click; clash; crack, -le; crash; pop; slam, bang, clap; bristle; burst on the ear.

Adj. rapping & *c.*

407. [Repeated and protracted sounds.]

Roll. - **N.** roll & *c.*; drumming & *c.*; tattoo; ding-dong; tantara; whirr; rat-a-tat; rub-a-dub; pit-a-pat; quaver, clutter, *charivari*, racket; cuckoo; repetition & *c.* 104; peal of bells, devil's tattoo; reverberation & *c.* 408.

V. roll, drum, rumble, rattle, clatter, patter, clack.

hum, trill, shake: chime, peal, toll; tick, beat.

drum -, din- in the ear.

Adj. rolling & *c.*; monotonous & *c.* (repeated) 104; like a bee in a bottle.

408. Resonance. - **N.** resonance; ring & *c.*; ringing & *c.*; reflexion, reverberation.

low -, base -, bass -, flat -, grave -, deep- note; bass; basso, - *profondo*; bari-, bary-tone; *contralto*.

V. re-sound, -verberate, -echo; ring, jingle, gingle, chink, clink; tink, -le; chime; gurgle & *c.* 405; splash, guggle, echo, ring in the ear.

Adj. resounding & *c.*; resonant, tinnient, tintinnabulary; deep- toned, -sounding, -mouthed; hollow, sepulchral; gruff & *c.* (harsh) 410.

408a. Non-resonance. - **N.** thud, thump; dead sound; non-resonance; muffled drums, cracked bell; damper.

V. sound dead; stop -, damp- the -sound, - reverberations.

Adj. non-resonant, dead.

409. [Hissing sounds.] **Sibilation.** - **N.** sibilation; hiss & *c.*; sternutation; high note & *c.* 410. goose, serpent.

V. hiss, buzz, whiz, rustle; fizz, -le; wheeze, whistle, snuffle; squash; sneeze.

Adj. sibilant: hissing & *c.*; wheezy.

410. [Harsh sounds.] **Stridor.** - **N.** creak & *c.*; creaking & *c.*; discord, & *c.* 414; stridor; roughness, sharpness, & *adj.*; cacophony. acute -, high- note; *soprano*, treble, tenor, *alto*, falsetto, penny trumpet, *voce di testa*.

V. creak, grate, jar, burr, pipe, twang, jangle, clank, clink; scream & *c.* (cry) 411; yelp & *c.* (animal sound) 412; buzz & *c.* (hiss) 409. set the teeth on edge, *écorcher les oreilles*; pierce -, split- the -ears, - head; offend -, grate upon -, jar upon- the ear.

Adj. creaking & *c.*; stridulous, harsh, coarse, hoarse, horrisonous, rough, gruff, grum, sepulchral. sharp, high, acute, shrill; trumpet-toned; piercing, ear-piercing; cracked; discordant & *c.* 414; cacophonous.

411. Cry. - **N.** cry & *c.*; voice & *c.* (human) 580; bark & *c.* (animal) 412.

412. [Animal sounds.] **Ululation.** - **N.** cry & *c.*; crying & *c.*; ulula-

vociferation, outcry, hullabaloo, chorus, clamour, hue and cry, plaint; lungs; stentor.

V. cry, roar, shout, hawl, brawl, halloo, halloa, hoop, whoop, yell, bellow, howl, scream, screech, shriek, squeak, squeal, squall, whine, pule, pipe, yaup.

cheer; hoot; grumble, moan, groan. snore, snort; grunt &c. (*animal sounds*) 412.

vociferate; raise -, lift up- the voice; call -, sing -, cry-out; exclaim; rend the air; thunder -, shout- at the -top of one's voice, - pitch of one's breath; *égoïstiller*; strain the -throat, - voice, - lungs; give a -cry &c.

Adj. crying &c. *v.*; clam-ant, -orous; vociferous; stentorian &c. (*loud*) 404; open-mouthed.

tion, latration, belling; reboation; wood-note; insect cry, fritinancy, drone; screech owl; cuckoo.

V. cry, roar, bellow, blare, rebellow, bark, yelp; bay, - the moon; yap, growl, yarr, yawl, snarl, howl; grunt, -le; snort, squeak; neigh, bray; mew, mewl; purr, caterwaul, pule; bleat, low, moo; trout, croak, crow, screech, caw, coo, gobble, quack, cackle, gaggle, guggle; chuck, -le; cluck, clack; chirp, chirrup, twitter, cuckoo; hum, buzz; hiss, blatter.

Adj. crying &c. *v.*; blatant, latrant; re-, mugient; deep-, full-mouthed.

Adv. in full cry.

(iii.) MUSICAL SOUNDS.

413. Melody. Concord. -N. melody, rhythm, measure; rhyme &c. (*poetry*) 597.

pitch, *timbre*, intonation, tone. scale, gamut; diapason; diatonic -, chromatic -, enharmonic- scale; key, clef, chords.

modulation, temperament, syncope, syncopation, preparation, suspension, resolution.

staff, stave, line, space, brace; bar, rest; *appoggia-to, -tura*; *acciaccatura*.

note, musical note, notes of a scale; sharp, flat, natural; high note &c. (*shrillness*) 410; low note &c. 408; interval; semitone; second, third, fourth &c.; diatessaron.

breve, semibreve, minim, crotchet, quaver; semi-, demisemi-quaver; sustained note, drone, burden.

tonic; key-, leading-, fundamental- note; supertonic, mediant, dominant; sub-mediante, -dominant; octave, tetrachord; major -, minor -mode, - scale, - key; passage, phrase.

concord, harmony; unison, -ance; chime, homophony; euphony, -ism; tonality; consonance; concert; part.

[Science of harmony] Harmon-y, -ics; Thorough-, Fundamental-bass; counterpoint; faburden.

piece of music &c. 415; composer, harmonist, contrapuntist. **V.** be -harmonious &c. *adj.*; harmonize, chime, symphonize, transpose; put in tune, tune, accord, string.

Adj. harmoni-ous, -cal; in -concord &c. *n.*, - tune, - concert: unisonant, concentual, symphonizing, isotonic, homophonous, assonant.

measured, rhythmical, diatonic, chromatic, enharmonic. melodious, musical; tuneful, tunable; sweet, dulcet, canorous;

well-ow, -ifluous; soft; clear, - as a bell; silvery; euphoni-ous, -ic,

414. Discord. -N. discord, -ance; dissonance, cacophony, caterwauling; harshness &c. 410.

[Confused sounds] Babel; Dutch -, cat's- concert; marrow-bones and cleavers.

V. be -discordant &c. *adj.*; jar &c. (*sound harshly*) 410.

Adj. discordant: dis-, ab-sonant; out of tune, tuneless; un-musical, -tunable; un-, im-melodious; un-, in-harmonious; sing-song; cacophonous; harsh &c. 410.

-ical; symphonious; enchanting &c. (*pleasure-giving*) 829; fine-, full-, silver-toned.

Adv. harmoniously &c. *adj.*

415. Music. -N. music; concert; strain, tune, air; melody &c. 413; *aria, arietta*; piece of music, *sonata*; *rond-o, -eau*; *pastorale, cavatina*, roulade, *fantasia, concerto*, overture, symphony, variations, *cadenza*; cadence; fugue, canon, serenade, *notturmo*, dithyramb; opera, operetta; oratorio; composition, movement; stave.

instrumental music; full score; minstrelsy, tweedledum and tweedledee, band, orchestra; concerted piece, *pot-pourri, capriccio*.

vocal music, vocalism; chaunt, chant; psalm, -ody; hymn; song &c. (*poem*) 597; canticle, canzonet, *cantata, bravura*, lay, ballad, ditty, carol, pastoral, recitative, *recitativo, solfeggio*.

Lydian measures; slow-music, - movement; *adagio* &c. *adv.*; minuet; siren strains, soft music, lullaby; dump; dirge &c. (*lament*) 839; pibroch; martial music, march; dance music; waltz &c. (*dance*) 840.

solo, duet, *duo, trio*; quartet, -t; septett; part song, descant, glee, madrigal, catch, round, chorus, *chorale*; antiphon, -y; accompaniment, second, bass; score.

composer &c. 413; musician &c. 416.

V. compose, perform, &c. 416; attune.

Adj. musical; instrumental, vocal, choral, lyric, operatic; harmonious &c. 413.

Adv. *adagio*; *largo, larghetto, andante, -tino*; *alla capella*; *maestoso, moderato*; *allegro, -etto*; *spiritoso, vivace, veloce*; *prest-o, -issimo*; *capriccioso*; *scherz-o, -ando*; *legato, staccato, crescendo, diminuendo, rallentando, affettuoso*; *obbligato*; *pizzicato*.

416. Musician. [Performance of Music] -**N.** musician, *artiste*, performer, player, minstrel; bard &c. (*poet*) 597; instrumental-, organ-, pian-, violin-, flaut-ist; harper, fiddler, fifer, trumpeter, piper, drummer; catgut scraper.

band, orchestra, waits. vocal-, melod-ist; singer, warbler; songst-, chaunt-er, -ress; *cantatrice*, choir, quire, chorister; chorus, - singer.

nightingale, philomel, thrush; siren; Orpheus, Apollo, the Muses, Erato, Euterpe, Terpsichore; tuneful -nine, - quire.

composer &c. 413.

performance, execution, touch, expression, solmization.

V. play, pipe, strike up, sweep the chords, tweedle, fiddle; strike the lyre, beat the drum; blow -, sound- the horn; grind the organ; touch the -guitar &c. (*instruments*) 417; thrum, strum, beat time.

execute, perform; accompany; sing -, play- a second; compose, set to music, arrange.

sing, chaunt, chant, hum, warble, carol, chirp, chirrup, purr, quaver, trill, shake, twitter, whistle; sol-fa; intone.

have -an ear for music, - a musical ear, - a correct ear.

Adj. playing &c. *v.*; musical.

Adv. *adagio, andante, &c.* (*music*) 415.

417. Musical Instruments. -N. musical instruments; band; orchestra.

[Stringed instruments] mono-, poly-chord; harp, lyre, lute, archlute, mandolin, guitar, gittern, cithern, rebeck, *bandurria*, banjo.

violin, fiddle, kit, viol; *viola, - d'amore*; tenor, Cremona, *violoncello*, 115