Lesson guide – year 7

We've created a suite of lessons for students learning at home due to COVID-19.

You'll find lessons and additional guides for students from reception to year 10 on Our Learning SA.

Using this guide

This guide gives an overview of the lessons for year 7.

Students

Students and families can use this guide to:

- complete the lessons in order; we recommend starting from lesson 1, series 1 in each learning area
- track your progress through the lessons.

Teachers

Teachers can use this guide to:

- find lessons developed from the department's curriculum resources
- support professional learning.

English

Series 1: Analysing persuasion in media texts

- ☐ Lesson 1: Analysing persuasion in media texts
- ☐ Lesson 2: Logical rhetoric
- ☐ Lesson 3: Emotive rhetoric
- ☐ Lesson 4: Ethical rhetoric
- ☐ Lesson 5: Language based rhetoric
- ☐ Lesson 6: Structural elements of a news article
- ☐ Lesson 7: Identifying rhetorical devices in a news article
- ☐ Lesson 8: Using technical and interpretive language for visuals in media (part 1)
- ☐ Lesson 9: Using technical and interpretive language for visuals in media (part 2)
- ☐ Lesson 10: Analysis of a visual image
- ☐ Lesson 11: Interpreting an advertisement
- ☐ Lesson 12: Refining an interpretation of an advertisement
- ☐ Lesson 13: Modality for persuasion
- ☐ Lesson 14: Elaborating noun groups
- ☐ Lesson 15: Foregrounding and embedding clauses for effect
- ☐ Lesson 16: Identifying clauses and noun groups in a media text
- ☐ Lesson 17: Annotating a news article
- ☐ Lesson 18: Planning and writing a news article
- ☐ Lesson 19: Refining and editing a news article
- ☐ Lesson 20: More rhetorical devices
- ☐ Lesson 21: Comparing persuasive texts
- ☐ Lesson 22: Evaluating an advertisement
- ☐ Lesson 23: Evaluating the effectiveness of an advertisement
- ☐ Lesson 24: Planning an advertisement
- ☐ Lesson 25: Creating an advertisement

Series 2: Motivational speeches

- ☐ Lesson 1: What are speeches?
- ☐ Lesson 2: Rhetorical devices that engage and influence the audience (part 1)
- ☐ Lesson 3: Rhetorical devices that engage and influence the audience (part 2)
- ☐ Lesson 4: Thinking critically about speeches
- ☐ Lesson 5: Exploring the 'how' of the communications model
- ☐ Lesson 6: Speeches that changed the world
- ☐ Lesson 7: Speeches by great political leaders
- ☐ Lesson 8: Historical speeches
- ☐ Lesson 9: Victory speeches
- ☐ Lesson 10: Speeches in times of crisis
- ☐ Lesson 11: Eulogy
- ☐ Lesson 12: Wedding speech
- ☐ Lesson 13: Graduation speech
- ☐ Lesson 14: ANZAC Day speech
- ☐ Lesson 15: Celebratory speeches

Mathematics

Series 1: Number and place value

- ☐ Lesson 1: Number and place value – numbers in expanded form
- ☐ Lesson 2: Number and place value – numbers using index notation
- ☐ Lesson 3: Number and place value – large numbers using index notation
- ☐ Lesson 4: Number and place value – prime and composite numbers
- ☐ Lesson 5: Number and place value – whole numbers as products of powers of prime factors
- ☐ Lesson 6: Number properties and place value – lowest common multiple and highest common factor
- ☐ Lesson 7: Number properties and place value – square numbers, square roots, square root notation
- ☐ Lesson 8: Number properties and place value – square roots of imperfect square numbers
- ☐ Lesson 9: Number properties and place value – commutative and distributive properties
- ☐ Lesson 10: Number properties and place value – associate property of number
- ☐ Lesson 11: Number properties and place value – prime factorisation to find the LCM of two numbers
- ☐ Lesson 12: Number and place value – apply HCF or LCM to everyday problems
- ☐ Lesson 13: Number and place value – index notation, simplified form and written form
- ☐ Lesson 14: Number and place value – index notation
- ☐ Lesson 15: Number and place value – commutative, distributive and associative property
- ☐ Lesson 16: Number and place value – positive and negative integers
- ☐ Lesson 17: Number and place value – lowest common denominator of fractions
- ☐ Lesson 18: Number and place value – adding and subtracting integers
- ☐ Lesson 19: Number and place value – using positive and negative integers
- ☐ Lesson 20: Number and place value – multiplying positive and negative integers
- ☐ Lesson 21: Number and place value – inverse operations
- ☐ Lesson 22: Number and place value – order of operations and BEDMAS
- ☐ Lesson 23: Number and place value – BEDMAS to solve problems involving nested brackets
- ☐ Lesson 24: Number and place value – using standard and expanded form and index notation
- ☐ Lesson 25: Number and place value – square numbers and square roots

Series 2: Real numbers

- ☐ Lesson 1: Patterns in unit number fraction naming
- ☐ Lesson 2: Mixed number fractions and negative numbers
- ☐ Lesson 3: Equivalent fractions
- ☐ Lesson 4: Converting fractions to decimals
- ☐ Lesson 5: Review conversion of numbers
- ☐ Lesson 6: Addition and subtraction of fractions
- ☐ Lesson 7: Addition and subtraction of fractions (part 1)
- ☐ Lesson 8: Finding common denominators of fractions
- ☐ Lesson 9: Finding the lowest common denominators
- ☐ Lesson 10: Addition and subtraction of fractions (part 2)
- ☐ Lesson 11: Expressing fractions as a quantity of another fraction
- ☐ Lesson 12: Multi step problems with fractions of groups
- ☐ Lesson 13: Modelling multiplication and division of fractions
- ☐ Lesson 14: Multiplication of fractions
- ☐ Lesson 15: Division of fractions

Science

Series 1: Classification of living things

- ☐ Lesson 1: Living or not
- ☐ Lesson 2: Animals or plants?
- ☐ Lesson 3: Vertebrates
- ☐ Lesson 4: Classification systems
- ☐ Lesson 5: The history of classification
- ☐ Lesson 6: Classification timeline
- ☐ Lesson 7: Scientific questions
- ☐ Lesson 8: Scientific terms
- ☐ Lesson 9: Features of invertebrates
- ☐ Lesson 10: Scientific drawing
- ☐ Lesson 11: Cnidarians, porifera and echinoderms
- ☐ Lesson 12: Molluscs
- ☐ Lesson 13: Worms
- ☐ Lesson 14: Observations in science
- ☐ Lesson 15: Arthropods
- ☐ Lesson 16: Dichotomous key
- ☐ Lesson 17: Branching dichotomous keys
- ☐ Lesson 18: Drawing using dichotomous keys
- ☐ Lesson 19: Modify a dichotomous key
- ☐ Lesson 20: Fungi
- ☐ Lesson 21: Flowering plants
- ☐ Lesson 22: Non-flowering plants
- ☐ Lesson 23: Reflection on classifying living things
- ☐ Lesson 24: Classification of living things quiz
- ☐ Lesson 25: Infographic

Series 2: Food chains and food webs

- ☐ Lesson 1: Animal or plant?
- ☐ Lesson 2: Classification recap
- ☐ Lesson 3: Relationships in a habitat
- ☐ Lesson 4: Human reliance
- ☐ Lesson 5: Food: why is it needed?
- ☐ Lesson 6: Consumers
- ☐ Lesson 7: Primary consumers (herbivores)
- ☐ Lesson 8: Secondary and tertiary consumers
- ☐ Lesson 9: Decomposers and parasitic feeders
- ☐ Lesson 10: Online gallery walk
- ☐ Lesson 11: Producers
- ☐ Lesson 12: Photosynthesis
- ☐ Lesson 13: Food chains
- ☐ Lesson 14: Flow of energy and matter
- ☐ Lesson 15: Food webs

Physical activity

Series 1

- ☐ Lesson 1: Coordination
- ☐ Lesson 2: Cardiovascular endurance
- ☐ Lesson 3: Speed
- ☐ Lesson 4: Flexibility
- ☐ Lesson 5: Muscular endurance
- ☐ Lesson 6: Agility
- ☐ Lesson 7: Power
- ☐ Lesson 8: Strength
- ☐ Lesson 9: Balance
- ☐ Lesson 10: Recreation time
- ☐ Lesson 11: Yoga
- ☐ Lesson 12: Cardio workout
- ☐ Lesson 13: Yoga
- ☐ Lesson 14: Cardio workout
- ☐ Lesson 15: Resistance circuit
- ☐ Lesson 16: Juggling basics (part 1)
- ☐ Lesson 17: Juggling (part 2)
- ☐ Lesson 18: Juggling (part 3)
- ☐ Lesson 19: Soccer juggling
- ☐ Lesson 20: Basketball dribbling

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