Senior Cycle Level 2 Learning Programme (SCL2LP)
Numeracy

01

Module: Understanding Number and Money

a. Identify how many zeros for tens, hundreds, thousands and millions
b. Estimate quantities to the nearest value in real world contexts in 10s, 100s or 1000s
c. Use numbers to designate an amount or quantity
d. Identify situations where it is appropriate to add or subtract numbers and complete the operation
e. Identify, recognise and use symbols for addition and subtraction
f. Identify natural numbers from 0 to 1000
g. Identify situations where one would multiply or divide and engage in the multiplication or division operation in real world context
h. Construct any sentence using the + - ÷ = x or words
i. Recognise and name equal parts of a whole such as halves, quarters, thirds
j. Connect halves and quarters to equal sharing and to groups
k. Identify, name and express fractions of a quantity such as length, weight and capacity
l. Identify, name and express fractions of a quantity such as time, an amount or a shape
m. Engage with a fraction chart and identify equal fractions
n. Demonstrate the rules of equal sharing in real world scenarios
o. Use ratio to describe the relationship between two quantities
p. Sort coins and paper notes into groups to create a total amount
q. Recognise that different coins and paper notes have different values in a shopping experience
r. Undertake transactions using money
s. Calculate the total cost of a list of items
t. Round off prices to nearest one, ten, fifty, hundred euro
u. Estimate a bill or a receipt and estimate change due
v. Interpret a bill or a receipt
w. Recognise that money is received and spent in different ways
x. Plan and estimate the cost and savings required to attend an event or purchase an item
y. Make a payment or transfer money online/using a device

02

Module: Understanding and Managing Time

a. Recognise different instruments for telling the time
b. Identify times on an analogue clock
c. Read the time from a digital clock
d. Examine time in 12 hour and 24 hour formats
e. Recognise or identify the difference between a.m. and p.m.
f. Use language related to time in different settings
g. Recognise key times of the day on a clock
h. Recognise how many seconds in a minute, minutes in an hour, hours in a day, days in a week, weeks in a month, months in a year
i. Interpret and use a timeline
j. Interpret and use a timetable
k. Demonstrate the ability to calculate and interpret the passage of time
l. Relate a difference in time to different places/regions
m. Identify and use time management skills such as: adapt to be ready on time, prepare before a given time, allow time to clear up
n. Identify and sequence events in their daily routine using associated language and aid
o. Estimate and predict the time needed to undertake an activity or task
p. Undertake an activity within a prescribed time and predict when a given amount of time has passed
q. Use a calendar or timetable, in any format, for forward planning
r. Use a transport timetable to calculate how long a journey will take
s. Plan an entire day's activity using time, including journey times
t. Recognise dates in a variety of formats

03

Module: Understanding Measurement, Location and Position

a. Handle and evaluate everyday objects for physical differences
b. Read, understand and use terms, language and symbols to describe units of length, distance, capacity, temperature and weight
c. Interpret metric units of measurement for length, distance, capacity, temperature and weight
d. Measure and record the length of an object and the distance between two objects with appropriate support
e. Compare and contrast the length, height, distance, capacity and weight of objects and record results appropriately
f. Identify relationships between the length, height, distance, capacity and weight of two items
g. Compare, contrast and order objects according to length, height and weight
h. Interpret data presented in simple tables, bar charts, pie charts or patterns
i. Select and use appropriate measuring tools to record and present length, distance, capacity and weight
j. Understand the importance of accuracy in measurement of length, height, distance, capacity, temperature and weight in real world scenarios
k. Demonstrate an awareness of the position of their body in space
l. Demonstrate direction and movement while using one's body
m. Use appropriate vocabulary and gestures to describe positions such as on top of, at the bottom, inside, underneath, to the right of, to the left of
n. Draw and use a simple map
o. Locate key locations of one's community while using a map and describe and show the location
p. Calculate and record the distance between two places on a map
q. Show the location of an object on a simple grid system
r. Recognise one's location in the community and use simple maps and routes to track and experience movement
s. Plan, describe and prepare a journey for a day trip or event