## **Grade RR-R**

The Lifelong Learner Whitewall Creativity Kit









Includes Sign Language
Interpretations on
All Videos + Learner Assessments

















Suppliers Of Educational Kits





This kit has been created and designed particularly for the Grade RR learner in mind. It promotes gross motor skills, fine motor skills, hand-eye coordination, crossing of the midline, colour recognition, maths skills and lots more, while still allowing young children the freedom of creative play within a holistic environment. Gross motor skills are foundational skills which need to be developed in the early years. They are skills that involve bigger movements using the large muscle groups such as the arms and legs.

In the early years it is vital to create an environment which supports learners in their development of the above-mentioned skills. When implementing this kit and activity manual together in a Grade RR environment, children will be given the opportunity to engage with their teachers and peers in an exciting, fun and creative manner which will lead to them building strong thinking and reasoning abilities which are essential for them in the modern world.

This kit allows young children to explore through concrete learning as learners learn best through their physical senses like touch and see. When young learners are physically involved in the learning process their retention of the concepts taught increases, which is exactly what the Lifelong Learner Whitewall Creativity kit does. The Whitewall kit allows a shift from teacher centered teaching to learner centered form of learning and teaching. It allows the teacher the opportunity to take every day concepts which are often taught at the learner's desk and turns it into a fun, physical and holistic learning process using the whitewall. It also allows the teacher to view all learners work at the same time and see that all learners are developing the skill that is planned for that lesson on the whitewall. The Lifelong Learner Whitewall Creativity Kit will also help teachers to eliminate future learning problems such a gross motor, fine motor skills and identification skills as they are able to view many learners work at the same time while learners are using the whitewall.

### Specific, powerful and positive learning outcomes for young learners when working with Lifelong Learner Whitewall Creativity Kit include:

- Improved number recognition in early childhood years.
- Introduction of bilateral coordination and visual motor integration.
- Mastery of colour and simple 2D shape identification.
- Promotes development of early childhood fine motor and gross motor skills.
- Development of strong hand-eye coordination and crossing of the midline
- Positive impact on letter recollection and formation.
- Encourages turn taking, working together and social interactions with their peers.
- Development of pre-writing skills: line and circle.

#### **Activities for the year:**

	TERM: 1	TERM: 2	TERM:3	TERM:4
Week: 1 & 2	Join the dots	Outlining shape/ animal stencils	Colour matching	Number tracing from 0 - 9 only
Week: 3 & 4	Giant Kid Sized Spirograph Drawing	Tracing large print patterns	Post-it name	Lower case letter cards
Week: 5 & 6	Colour matching	Complete the shape	Draw the number of dots next to the number	Tracing their name
Week: 7 & 8	Learning the formation of a circle	Copy the pattern	Tracing using letter stencils	Match the picture to the sound
Week: 9 & 10	Learning the formation of lines	Tracing and outline of their body	Erase the letter: letter hunt	Look at your friends face and draw it



This kit has been created and designed particularly for the Grade R learner in mind. It promotes the development of gross and fine motor skills, hand-eye coordination, midline crossing, colour recognition, maths skills and school readiness. It addresses these skills while still allowing young learners the freedom of creative play within a holistic environment. Gross motor skills are skills that involve bigger movements using larger muscle groups such as the arms and legs and are foundational skills which need to be developed early on in a child's development. Fine motor skills are the coordination of muscles in movement with the eyes, hands and fingers. Crossing the midline is vital to the development of using both sides of the body together.

In Grade R it is vital to create an environment that supports learners in developing the above-mentioned skills. Using this manual and kit will allow children the opportunity to engage with their teachers and peers in an exciting, fun and creative manner. This, in turn, will promote the building of well-developed thinking and reasoning abilities, which are essential in the modern world.

When young learners are physically involved in the learning process, their retention of the concepts taught increases, which is exactly what the Lifelong Learner Whitewall Creativity Kit does. It facilitates a shift from teacher-centered education to a more learner-focused experience. It allows the teacher to turn everyday concepts, which are often taught at a learner's desk, into a fun, physical and holistic learning process using the whitewall. This will assist the teacher in developing the skill that is planned for that particular lesson and attempts to minimise future learning problems such a gross motor, fine motor and identification skills. Due to the nature of the whitewall kit, many learners will be using the whitewall altogether, which allows teachers to monitor multiple learners' work simultaneously.

### Specific, powerful and positive learning outcomes for young learners when working with Lifelong Learner Whitewall Creativity Kit include:

- Improved number recognition.
- Introduction of bilateral co-ordination and visual motor integration.
- Mastery of colour and simple 2D shape identification.
- Development of fine motor and gross motor skills.
- Development of strong hand-eye coordination and midline crossing
- Positive impact on letter recollection and formation.
- Encourages turn taking, working together and social interactions with their peers.
- Development of pre-writing skills: line and circles.
- Promotes identifying and reading Consonant Vowel Constant (CVC) words, sight words, numbers and colours.

#### **Activities for the year:**

	TERM: 1	TERM: 2	TERM:3	TERM:4
Week: 1 & 2	Learning the formation of lines	Copying the pattern	Matching the beginning sound to the picture	Addition flashcards
Week: 3 & 4	Drawing the number of dots next to the number	Tracing and writing names	Opposites	CVC word slap
Week: 5 & 6	Numbering writing with number names	Matching colour words with pictures	Domino line up	Sight word target practice
Week: 7 & 8	Lower case letter writing	Drawing a face	Drawing items to match a colour card	CVC sentence matching
Week: 9 & 10	Shape drawing	Bilateral integration tracing	Post it math	CVC sentence building



Whitewall DIY Kit		
Muse 7 sine  Whitevel Point  W	2	Description: A transparent liquid, painted over any smooth surface that allows the transformation into an erasable canvas, on which whitewall markers can be used to write/illustrate. With low odour and viscosity. Extremely durable, with enhanced UV stabilization and chemical resistance.  Made from: A colourless water-based low-fume paint. Minimal carbon footprint with low VOC (volatile organic compounds), less than 18 grams per litre.  Measurement: Approximately 10sqm once painted on any surface.  Content: 2 x biodegradable (composite paper) cylindrical containers with plastic lids and bottoms (15cm diameter, 30cm height) each containing:  Whitewall paint: Container 1 (250ml) Whitewall paint: Container 2 (575ml) 1 small Roller handle 1 Foam roller 1 Erasing Cloth 4-Pack Whitewall Markers (For Teacher) 1 Whitewall Spray bottle for cleaning surface (500 ml)
Installation Guidelines leaflet	1	Description: An A4 printed leaflet that contains guidelines and processes for preparing the surface for installation and step-by-step instructions for installing the Pfunzo Ye Sive whitewall DIY kit.  Leaflets include:  Instructions for pre-installation.  Instructions for surface preparation (if required).  Instructions for the Pfunzo Ye Sive whitewall kit installation.  Once installed correctly, the whitewall paint carries a 5-year guarantee on performance.
Pytuzo ye Sive	1	<u>Description:</u> The USB device contains videos with detailed steps on how to apply the Pfunzo Ye Sive whitewall paint. <u>Made of:</u> plastic and steel <u>Measures approximately:</u> 64gig



## The Lifelong Learner Whitewall Creativity Kit Specifications For Teacher Resources: Grade RR

Item	Quantity	Item Specifications
Pluzo ye sive	1	Description: A handy USB that includes videos for Grade RR teachers to refer to as and when necessary during the course of the academic year.  Videos include:  An introduction to the various tools and resources included in the kit.  A demonstration on how to use the creative whitewall in your class and the benefits the wall will have for your learners.  An explanation on how the Creative Whitewall will develop gross motor skills and fine motor skills.  How the teacher can use the Creative Whitewall to assess learners as well as a developing tool.
Manual		
Teacher Resources Planual	1	<u>Description:</u> An A4 printed book that includes the guidelines and activities on how to use the Creative Whitewall in the class and make it part of your daily activities.

## The Lifelong Learner Whitewall Creativity Kit Specifications For Learner Resources: Grade RR

Item	Quantity	Item Specifications
Animal Stencils	6 sets of 6 stencils	<u>Description:</u> Plastic Animal stencils for structured support and creativity on the whitewall. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.
Number Stencils	6 sets of 10 stencils	<u>Description:</u> Plastic Number stencils for structured support and creativity on the whitewall. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.
Letter Stencils	6 sets of 26 stencils	<u>Description:</u> Plastic Letter stencils for structured support and creativity on the whitewall. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.



Whitewall Eraser	6	Description: Whitewall eraser.  Made from: Wood and felt.  Measures approximately: 50mm x 40mm  Appropriate for: Grade RR classroom.
Plastic Storage Container	1	<u>Description:</u> Clear lock and clip storage box. <u>Made from:</u> High impact poly propylene plastic. <u>Measures approximately:</u> 620 x 340 x 400mm <u>Appropriate for:</u> Grade RR classroom.
Colourful Sticky Notes	6 packs	<u>Description:</u> Colourful sticky notes <u>Made from:</u> Paper <u>Measures approximately:</u> N/A <u>Appropriate for:</u> Grade RR classroom
Shape Stencils  Other Principles of the Principl	6 sets of 5 stencils	<u>Description:</u> Set of 5 plastic stencils enable children to draw a variety of shapes in 6 different sizes. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.
Whitewall Erasable Markers  Wellstand Mark Hall 19  We	6 sets of 10 markers	<u>Description:</u> Whitewall markers with erasable ink that can be removed with your eraser or a cloth. <u>Pieces:</u> 10 <u>Measures approximately:</u> N/A <u>Appropriate for:</u> Grade RR classroom.
A3/A4 PVC Envelope Sleeve	8 of A4 sleeve 4 of A3 sleeve	Description: PVC Envelope Sleeve to pack resources.  Made from: PVC.  Measures approximately: A4 297mm x 210 mm, A3, 297mm x 420mm  Appropriate for: Grade RR classroom.

Prestik		
Prestik	1 pack	<u>Description:</u> Prestik is a rubber-like temporary adhesive that is marketed in South Africa, and manufactured by Bostik <u>Made from:</u> chalk powder, rubber and oil <u>Measures approximately:</u> 100g <u>Appropriate for:</u> Grade RR classroom.
Giant Round Dots  **MUTEUT SHEEF  **MUTEUT SHE	3 packs of dots	<u>Description:</u> 50 circle cards, Assorted neon colours <u>Made from:</u> Paper. <u>Measures approximately:</u> 57mm <u>Appropriate for:</u> Grade RR classroom.
Bilateral Patterns Cards  Proble  Proble  Proble  Proble  Proble	6 sets of 6 integration boards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 210mm x 297mm <u>Appropriate for:</u> Grade RR classroom.
Tracing Large Print Pattern Cards	6 sets of 16 flash cards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 148mm x 105mm <u>Appropriate for:</u> Grade RR classroom.
Complete The Shape Cards	6 sets of 8 flash cards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.
Letter Formation Cards	6 sets of 26 alphabet cards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade RR classroom.



Number Flash Cards		
0 1 2 3 4 5 6 7	6 sets of 10 flash cards	<u>Description:</u> UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 52.5mm x 74mm <u>Appropriate for:</u> Grade RR classroom.
Formation Of Lines Cards  Small Smal	6 sets of 4 flash cards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 210mm x 297mm <u>Appropriate for:</u> Grade RR classroom.
Colour Matching Cards	6 sets of 11 colour mats and 66 colour cards	<u>Description:</u> Laminated/UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 297mm x 210mm <u>Appropriate for:</u> Grade RR classroom.
Beginning Letter Sounds	6 mats and 6 sets of alphabet cards	<u>Description:</u> Laminated/UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 297mm x 210mm <u>Appropriate for:</u> Grade RR classroom.
Pattern Flash Cards	6 sets of 12 patterns cards	<u>Description:</u> UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade RR classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 297mm x 105mm <u>Appropriate for:</u> Grade RR classroom.



## The Lifelong Learner Whitewall Creativity Kit Specifications For Teacher Resources: Grade R

Item	Quantity	Item Specifications
Primaro Vo Silve	1	Description: A handy USB that includes videos for Grade R teachers to refer to as an when necessary during the course of the academic year.      Videos Include:     An introduction to the various tools and resources included in the kit.     How to effectively implement the included resources in a Grade R classroom setting.     Each weeks' lesson will be demonstrated using the Creative whitewall kit with the resources.
Manual  Insider Resources Porusi	1	<u>Description:</u> An A4 printed book with detailed activities on how to conduct each of the lessons with the necessary resources. The teacher guide directly aligns with each planned activity, providing direction and suggestions to assist with teaching in the classroom. The guide will also indicate the importance of each lesson and what skill the learner will benefit from that lesson.

## The Lifelong Learner Whitewall Creativity Kit Specifications For Learner Resources: Grade R

Item	Quantity	Item Specifications
Fly Swatter	6	<u>Description:</u> Plastic fly swatters that can be used to slap the sight words placed on the whitewall. <u>Made from:</u> Flexible Plastic. <u>Measures approximately:</u> 400mm x 120mm <u>Appropriate for:</u> Grade R classroom.
Ball and Small Hand Pump	6	<u>Description:</u> Small plastic ball that allows for a multitude of indoor games that focus on a range of motor skills using the white board wall. Ball inflating hand pump suitable for soccer balls, basketballs, rugby balls and other sport balls. <u>Made from:</u> Inflatable Plastic. <u>Measures approximately:</u> 22-32cm circumference <u>Appropriate for:</u> Grade R classroom.
Number Stencils  1687	6 sets of 10 stencils	<u>Description:</u> Plastic Number stencils for structured support and creativity on the whitewall. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade R classroom.



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Letter Stencils	6 sets of 26 stencils	<u>Description:</u> Plastic Letter stencils for structured support and creativity on the whitewall. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 15cm x 16cm <u>Appropriate for:</u> Grade R classroom.
Whitewall Eraser	6	<u>Description:</u> Whitewall eraser. <u>Made from:</u> Wood and felt. <u>Measures approximately:</u> 50mm x 40mm <u>Appropriate for:</u> Grade R classroom.
Plastic Storage Container	2	<u>Description:</u> Clear lock and clip storage box. <u>Made from:</u> High impact poly propylene plastic. <u>Measures approximately:</u> 630 x 400 x 200mm <u>Appropriate for:</u> Grade R classroom.
Colourful Sticky Notes  Sticky Notes	6 packs	<u>Description:</u> Colourful sticky notes. <u>Made from:</u> Paper. <u>Measures approximately:</u> N/A <u>Appropriate for:</u> Grade R classroom.
Shape Stencils  Phone Stencils	6 sets of 5 stencils	<u>Description:</u> Set of 5 plastic stencils enable children to draw a variety of shapes in 6 different sizes. <u>Made from:</u> Sturdy, thick plastic. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade R classroom.
A3 PVC Envelope Sleeve	13 of A4 sleeve 4 of A3 sleeve	<u>Description:</u> PVC Envelope Sleeve to pack resources. <u>Made from:</u> PVC. <u>Measures approximately:</u> A4 297mm x 210 mm, A3, 297mm x 420mm <u>Appropriate for:</u> Grade RR classroom.

Prestik		
Prestik	1 pack	<u>Description:</u> Prestik is a rubber-like temporary adhesive that is marketed in South Africa, and manufactured by Bostik <u>Made from:</u> chalk powder, rubber and oil <u>Measures approximately:</u> 100g <u>Appropriate for:</u> Grade R classroom.
Whitewall Erasable Markers  ***********************************	6 sets of 10 markers	<u>Description:</u> Whitewall markers with erasable ink that can be removed with your eraser or a cloth. <u>Pieces:</u> 10. <u>Measures approximately:</u> N/A <u>Appropriate for:</u> Grade R classroom.
Pattern Flash Cards	6 sets of 12 patterns cards	<u>Description:</u> UV Flashcards that will provide all necessary visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 297mm x 105mm <u>Appropriate for:</u> Grade R classroom.
Sight Word Flash Cards	6 sets of 144 words cards	<u>Description:</u> UV Flashcards that will provide all necessary visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 66mm x 41mm <u>Appropriate for:</u> Grade R classroom.
See an Section	144 words	resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 66mm x 41mm
See an an and an	144 words cards  6 sets of 20 words	resources necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 66mm x 41mm  Appropriate for: Grade R classroom.  Description: UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 52.5mm x 74mm



Beginning Letter Sounds	6 mats and 6 sets of alphabet cards	<u>Description:</u> Laminated/UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 297mm x 210mm <u>Appropriate for:</u> Grade R classroom.	
Letter Formation Cards			
	6 sets of 26 letters cards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade R classroom.	
Colour Flash Cards			
blue pink block grey grey grey grey purple white	6 sets of 11 colour cards	<u>Description:</u> UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 105mm x 148mm <u>Appropriate for:</u> Grade R classroom.	
CVC Sentence Matching Cards			
the cot is on the mat  the bug is red  where the bug is red  where the bug is red	6 sets of 40 cards	<u>Description:</u> UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 74mm x 52.5mm <u>Appropriate for:</u> Grade R classroom.	
the cat is on the mat		necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 74mm x 52.5mm	
the cat is on the mat    State   State		necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 74mm x 52.5mm	
the cat is on the mat	40 cards  6 sets of 10 flash	necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 74mm x 52.5mm  Appropriate for: Grade R classroom.  Description: UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 52.5mm x 74mm	

Bilateral Patterns Cards			
Spring! Spring!	6 sets of 6 integration boards	<u>Description:</u> Laminated Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 210mm x 297mm <u>Appropriate for:</u> Grade R classroom.	
Addition Sums Flash Cards		<u>Description:</u> UV Flashcards that will provide all the visual resources	
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	6 sets of 35 flash cards	necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 148mm x 105mm  Appropriate for: Grade R classroom.	
Opposite Flash Cards		Description, LIV Flackscards that will provide all the visual resources	
Character in the control of the cont	6 sets of 24 flash cards	<u>Description:</u> UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 105 x 148mm <u>Appropriate for:</u> Grade R classroom.	
Colour Matching Cards			
blue	6 sets of 11 colour mats and 66 colour cards	Description: Laminated/UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom.  Made from: Laminated sheet, printed paper.  Measures approximately: 297mm x 210mm  Appropriate for: Grade R classroom.	
Build a Sentence Cards			
	6 sets of 2 mats and 66 word cards	<u>Description:</u> Laminated/UV Flashcards that will provide all the visual resources necessary for effective learning and teaching in a Grade R classroom. <u>Made from:</u> Laminated sheet, printed paper. <u>Measures approximately:</u> 66mm x 41mm <u>Appropriate for:</u> Grade R classroom.	













Notes:		












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Includes Sign Language
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