



2022-2023

تقويم منهج مادة الرياضيات لرياض الأطفال

(Aero CC standards)

مقدم لدكتور: د. محمد شعبان اسم المساق: التقييم الصفي وتقييم البرامج

رقم المساق: CRN 622

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روضه النيادي 700040482 شيخة الغفلي 199902761

عانشة المصعبي 970322127

مقدمة

تكتسب عملية التقويم أهمية كبيرة في الميدان التربوي فهو أساس النظام التعليمي حيث يتوقف تحديد مدى نجاح أو فشل النظام التعليمي عليه. وللتقويم التربوي مكانه كبيرة جديرة بالدراسة والبحث والتحليل التربوي ومن خلاله يتم تحديد نقاط القوة والضعف والصعوبات التي تحول دون تحقيق أهداف العملية التربوية بهدف تحسين المناهج. ذكر كلاً من سرحان (1998م، ص116)، الخليفة (2010، ص272)، هاشم والخليفة (2011م، ص193)، والقضاة وآخرون (2014م، ص251) أن أهمية تقويم المنهج تكمن في التالي:

- 1- مواكبة التقدم التقنى والتطور المعرفي التي تسهم في تطوير المناهج بشكل مستمر.
- 2- تحديد نقاط القوة والضعف في المنهج فهذا يساعد على الاستمرار بالمنهج أو إلغاءه.
- 3- استجابة لنتائج البحوث الميدانية المستمرة بهدف تحليل المناهج بهدف تطويرها وتقويمها .
 - 4- تقويم مخرجات التعليم من خلال تقويم المناهج بسبب طلب المجتمع على التعليم.

تعريف (مفهوم) تقويم المنهج:

تقويم المنهج الدراسي يعني إصدار أحكام وقرارات تقويمية على كافة عناصر المنهج الدراسي وهي: أهدافه، محتواه، طرق التعليم والتعلم المستخدمة في تنفيذه، الأنشطة البرمجية والمواد والأجهزة التعليمية (الكتب، الأدلة التدريسية، البرمجيات التعليمية، أساليب التقويم وأدواته، بيئة المنهج). (زيتون, 2007)

و عرفه رسلان (2008) بأنه "العملية التي يتم بواسطتها إصدار حكم معين على مدى وصول العملية التربوية إلى أهدافها، ومدى تحقيقها لأغراضها، والكشف عن نواحي النقص فيها في أثناء سيرها، واقتراح الوسائل المناسبة لتلافى هذا النقص".

بينما عرف محمود (2002، ص 42) تقويم المنهاج:

قياس فاعلية في ضوء أهدافه لمراجعة نظام المنهج وتشخيص ما يحتاج إليه المنهج من عمليات تنقيح أو تحسين أو تطوير أو مراجعة لأحد عناصر المنهج.

كما يمكن تعريف تقويم المنهج أيضاً:

بأنه جمع البيانات وتحليلها وتفسيرها، ومعرفة جوانب الضعف وتصحيحها، وجوانب القوة وتعزيزها، وإصدار الأحكام واتخاذ القرارات في ضوء الأهداف. عند تقويم المنهاج لا بد من مراعاة مجموعة من الأسس والخطوات الفاعلة في عملية التقويم، حتى يكون المنهاج على أفضل صورة، يلبي حاجات المجتمع وتطلعاته نحو التقدم.

أنواع تقويم المنهج:

يرى كثير من الباحثين بأنه يوجد أنواع متباينة من التقويم، فهناك عدة تصنيفات لتقويم المنهج:

التقويم وفق إجرائه:

- التقويم التمهيدي
- التقويم البنائي
- التقويم النهائي

التقويم وفق شموليته:

-التقويم الكلي

التقويم وفق الشكلية المنهجية:

- التقويم الرسمي (المنهجي)
- التقويم غير الرسمي (غير المنهجي)

التقويم وفق المعلومات والبيانات:

- التقويم الكمي
- التقويم النوعي

التقويم وفق القائمين به نجد نوعين منه هما:

- التقويم الداخلي
- التقويم الخارجي

التقويم وفق الموقف من الأهداف:

- تقويم معتمد على الأهداف
- o تقويم غير معتمد على الأهداف (الجعفري، 2009)

طرق جمع البيانات ووقت تجميع البيانات

يعرف التقويم الصفي بأنه: "عملية منهجية منظمة تتطلب من المعلم أن تكون لديه مهارات ومعارف متنوعة، تمكنه من القيام بالمهام الفنية المتعلقة بالتقويم، وذلك بهدف تحقيق أغراض معينة" (علام، 2013، ص53). أي عملية جمع المعلومات باستخدام أدوات وأساليب مناسبة، وتستخدم أدوات التقييم وأساليبه بطرق متنوعة من أجل القيام بأنشطة تشخيصية شاملة.

التقييم الصفي يقدم العديد من الفوائد سواء للمنهج وللمعلمين والطلاب كما وردت في دراسات سابقة مثل: Tuby التقييم الصفي يقدم العديد من الفوائد سواء للمنهج وللمعلمين والطلاب كما وردت في دراسات سابقة مثل: (2003)، فيشر وفري (2015)، ويمكن إيجازها فيما يجازها فيما يلى:

- 1 تنمية مقومات الشخصية لدى الطلاب، وذلك من خلال تطوير مهاراتهم الحياتية وتنمية مهارات التفكير
 العليا لديهم.
 - 2 صنع قرارات تتعلق بتحسين استراتيجيات التدريس وإجراء تعديلات الضرورية على المنهج.
 - 3 التركيز على نتاجات عملية التعلم، وبالتالي تعزيز قدرة الطالب على التقويم الذاتي.
- 4- التقويم الصفي الواقعي يعطي مؤشرات قوية على مدى تحقيق المتعلمين لأهداف ونتاجات التعلم من خلال
 تقديم التغذية الراجعة المستمرة، وتأهيل المتعلم لمواجهة الحياة العملية.

و التقييم بشكل عام يشير إلى جميع الأنشطة التي يستخدمها المعلم لمساعدة الطلاب على التعلم وقياس تقدم جميع الطلاب يمكن تقسيم التقييم من أجل التسهيل و الراحة باستخدام التصنيفات التالية:

- مقاپیس التقدیر
 - المقابلات
 - الملاحظات
- الاختبار ات الرسمية وغير الرسمية

يجب على المعلم ان يقوم بوضع معايير وتحديد الهدف من جمع البيانات لتحديد الأداء المناسبة لجمع البيانات اللازمة وذلك عن طريق عدة أساليب متنوعة مناسبة للمرحلة العمرية، ففي منهج رياض الأطفال لمادة الرياضيات تستخدم الأدوات التالية:

- قوائم ملاحظة (ملحق 1).
 - ملف الإنجاز (ملحق2).
 - قائمة التقييم
- سلالم التقدير (الروبرك) (ملحق 3).

حيث يتم استخدام هذه الأساليب بأوقات مختلفة خلال العام الدراسي حسب الهدف المراد قياسه:

- مقابلة (سلم التقدير الملاحظة) (قبل القبول في الروضة)
 - اختبار تحدید مستوی (بدایة السنة) (اختبار)
 - قوائم الملاحظة اليومية (بشكل اسبوعي)
 - ملف الإنجاز الطالب (نهاية الاسبوع)
- نهاية الفصل الدراسي/ العام (شهادة دراسية وسلم التقدير (روبريك))
- اختبار MAP MATH للروضة الثانية (بشكل دوري في كل فصل دراسي)

أنواع التحليلات

توجد أربع أنواع من التحليلات:

- 1 التحليلات الوصفية.
- 2 التحليلات التشخيصية.
 - 3 تحليلات تنبؤية.
 - 4 تحليلات توجيهية.

ويتم استخدام التحليل الوصفي في منهج الرياضيات لرياض الأطفال من خلال قيام المعلمين بتحليل البيانات وفهم ما يحدث في بيئية البيانات، حيث يتميز هذا النوع من البيانات بالتمثيل المرئي للبيانات، مثل المخططات الدائرية أو المخططات الشريطية أو المخططات الخطية أو الجداول أو الرسومات الوصفية السردية، استخدام البرامج الإلكترونية لتسهيل عملية التحليل.

مثل:

- برنامج اکسل
- Ready 4 learning موقع
 - ملف الإنجاز
 - Map testتحلیل

FIG (1)

esis#	Name	Fall RIT
927088	Abdulla Hadef Humaid Balabda Alshamsi	125
1015613	AMNA MANSOUR SAEED MUBARAK ALNASRI	129
1077451	DANA SAIF SAEED OBAID	111
1047477	FATIMA MANSOUR ALI NASSER AL MAHYA	147
1018598	HADEF ALI RASHED OBAID ALNEYADI	144
940408	HAJER HASAN YOUSEF AHMED ALOBEIDLI	122
1075797	HAMAD MOHAMMED ABDULLA SALEM	137
1017720	HAMDAN HAMAD MOHAMMED SARHAN ALMEQBAALI	145
1015387	MAHRA AHMED BADER OBAID ALSHAMSI	133
1054204	MARWAN MOHAMMED KHAMIS KHARBOUSH ALMANSOO	130
1020388	MOHAMMED ABDULLA MOHAMMED ALI ALMEQBAALI	124
969556	Mohammed Mansour Obaid Mohammed Alkaabi	137
1035296	Mouza Khaled Alayan Hamdan Alshamsi	125
1018628	Nasser Mohammed Juma Obaid Al Naimi	127
1033451	NAWARA MANEA HUSAIN ABDULLA ALNAQEEB	129
1159109	Omer Saif Jawaan Obaid Almansoori	107
1058022	Rawan Mubarak Bakheet Ali Alkarbi	124
1016414	Rawdha Hassan Murad Abdullah Al Balushi	126
1075798	REEM MOHAMMED ABDULLA SALEM ALAMERI	129
1047481	SAEED MOHAMMED JENAID SAEED ALAMERI	120
980358	Saif Fayez Hamad Mohammed Almemari	132
981388	SHAIKHA AHMED ALI SAEED ALSHAMSI	132
981430	SHAMMA HADI ALI JABER AL AHBABI	120
1015659	Theyab Saeed Alasri Obaid Alkalbani	134
1025258	TURKE SAEED MATAR HELAL ALDEREI	126

				MATHEMATICS - Fa	II Standa	ard Deviat	ion Rang	ge						
	4+ BELOW	3 LEVELS BELOW	2 LEVELS BELOW	1 LEVEL BELOW (SD)	1 LEVE	L BELOW	AT	(SD)		AT	1 LEVE	L ABOVE	2 LEVI	LS ABOVE
25					11	44.00%	11	44.00%	3	12.00%	0	0.00%	0	0.00%

(FIG 2)

من خلال تحليل اختبار MAP ،والاطلاع على الشكل السابق(fig1-fig2) تم تحليل البيانات كالتالي: (ملحق 4)

- عدد الطلاب المختبرين 25 طالب من أصل 28طالب.
- حصل عدد (11) طلاب على دون المستوى المطلوب بنسبة (44.00%).
 - حصل عدد (11) طلاب على المستوى المطلوب بنسبة (% 44.00).
 - حصل عدد (3) طلاب أعلى من المستوى المطلوب بنسبة (12%).
 - حصل عدد (0) طلاب على المستوى المتميز بنسبة (%0.00).

نلاحظ أنه 60% من الطلاب يعملون بمستويين دون مستوى الصف المطلوب.

28٪ من الطلاب يعملون بمستوى واحد دون مستوى الصف المطلوب.

يواجه الطلاب صعوبة في العمليات الحسابية والتفكير الجبري بالإضافة إلى القياس والهندسة.

ويعود السبب في ذألك الى ان المعلم لم يبدأ العمل على الجمع والطرح بعد. فيواجه الطلاب صعوبة في فهم تعليمات اختبار MAP واتباعها. يحتوي الاختبار على نهج متعدد الأسئلة وورقة العمل، والطلاب غير معتادون على ذلك، كانت بعض الأسئلة متقدمة جدًا بالنسبة للطلاب، مثل وقت القراءة وإضافة وطرح رقمين.

المشكلة التي نوجهها الان هي انه 22/ 25 طالبًا يعملون دون مستوى الصف الدراسي. ولكن الأمر الجيد أننا نقوم بتطبيق معابير AERO هذا العام حيث إنه يتماشى مع محتوى اختبار MAP.

- ❖ الخطة المستقبلية للطلاب دون المستوى بدرجتين هي:
 - يقوم بجمع رقمين او مجموعتين إلى رقم 5
- يقارن مجموعات من الكائنات باستخدام المصطلح "أكثر"، "أقل"، معظم "،" نفس"
 - يمثل مجموعة معينة من العناصر كرقم ضمن 20/10
 - يقرأ ويكتب الأعداد الصحيحة ضمن 20/10
 - القياس: يقارن الطول والحجم والوزن للجسم.
 - البيانات: مقارنة القيم الموجودة في الرسم التخطيطي باستخدام مقياس وحدة واحدة
 - الهندسة: تطابق أسماء الأشكال مع الأشكال المعطاة ثنائية الأبعاد

- ♦ الخطة المستقبلية للطلاب دون المستوى بدرجة واحدة هي:
- تعليمات متباينة، دعم إضافي أثناء الدروس. باستخدام Exact Path في الفصل.
 - مجموعات التدخل مرتين في الأسبوع.
- تجمع الأعداد الصحيحة بمجموع ضمن 10، بتنسيق أفقي يقارن مجموعات من الكائنات باستخدام المصطلح "أكثر"، "أقل" ، معظم "،" نفس " يتعرف على الرقم ضمن 100 عند القراءة بصوت عالٍ يقرأ ويكتب الأعداد الصحيحة في حدود 20 يقارن وزن الأشياء يمثل البيانات في الصور التوضيحية بمقاييس أحادية الوحدة تطابق أسماء الأشكال مع الأشكال المعطاة ثلاثية الأبعاد
 - ♦ الخطة المستقبلية للطلاب المستوى المطلوب هي:
 - o تعليمات متباينة وتحدي وتوسيع نطاقها. باستخدام Exact Path في الفصل.
 - مجموعات التدخل مرتين في الأسبوع.

التقييم والإفادة

بعد جمع البيانات المطلوبة بمختلف الأدوات والانتهاء من تحليلها لمنهج الرياضيات بمرحلة الروضة، يتم الإبلاغ عنها بالطرق التالية:

- إدخال البيانات في ملف اكسل ومشاركتها مع مديرة الروضة ورئيس الشؤون الأكاديمي.
 - · مشاركة التقارير الاكاديمية مع أولياء الأمور في نهاية كل فصل در اسي.
 - المتابعة اليومية لطالب من خلال برنامج seesaw مع أولياء الأمور.
 - التواصل مع أولياء الأمور من خلال برنامج School voice.
- اجتماع اولياء الامور لمشاركتهم بالمستوى الأكاديمي للطالب دوريًا في كل فصل ويحدد من قبل إدارة الروضة.

النتائج:

من خلال ما تم جمعه وملاحظته عن منهج مادة الرياضيات لرياض الأطفال توصلنا لهذه النتائج:

- عدم ملائمة المعابير للمستوى العمري للطلاب (أعلى عن مستوى أغلب الطلاب).
 - المدة الزمنية لا تكفي لتحقيق مخرجات التعليم.
- مواجهة الأطفال صعوبة في تلقي المعلومات وفهمها باللغة الإنجليزية؛ مما يؤثر على أدائهم الصفي وقت التقييم.
 - تكدس المنهج بالكثير من المعلومات التي لا تراعي الفروق الفردية.

التوصيات:

بناءً على النتائج السابقة نقترح التالي:

- خطة لتطوير منهج الرياضيات للروضة وتعديل المعايير لتلائم الفئة العمرية مع مراعاة اللغة الأم.
 - ادراج تنمية مهارات التقييم ضمن برنامج تدريبي مهني للمعلمين والمعلمات.
 - تضمين موضوعات عن أساليب التقييم الصفي في برنامج إعداد المعلمين الجدد.
 - الاستفادة من التقنيات الحديثة في تطوير مهارات المعلمين في استخدام أساليب التقييم الصفي.
 - إجراء بحوث حول الممارسات الصفية وأساليب تقييم المنهج الحديثة.

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الملاحق

ملحق 1 أدوات جمع البيانات قوائم الملاحظة اليومية

Date: 14- 18/11	Term: 1	Α.	Y. 2	022	- 2	023											Ass	essr	ner	ıt Tr	ack	er						Rati	ing:	1/2/	3/4		
ESIS	Student Name																				ards												
		basic one-b sound carrie produ prima the m	howele knowle coone lid aponder ucing the arv or m nost free d for each	dge of etter- nces by e sany of quent	freque sight i	Read on hig	ands by se, af, my, is.	Read o reader purpo	NING RE emerger r texts w se and standing	nt vith	segme rimes	Blend a intonset of single e spoke	sand	suppo	ting an rt, ask a r quest key det	ind lans	collab conve divers about topics peers	Particle practice practice particle par	with ers parten its with sits in	freque occur and as relation	ring ver diective ng them opposits	ba s by 10 es	W.3.a. combined rawing and write a single several events, events which the and protection what to what the several events and protection what the several events are several events and protection what the several events	ation of g. dictar ting to event loosely tell about tell about in the o hey occavide an	ting, narrate or linked out the oder in curred, reaction								
1122713	Abdulla Yousef Khsaif																																
1122542	ABDULMALIK AHMED																																
1123351	ALHANOUF RASHED																																
1072358	ALYAZIA FAHED ABDULLA																															\neg	
1123665	DANA ABDULAZIZ																																
1043913	EISA SAEED SALEM																														\Box	\neg	\neg
1125933	GAYA SALEH RASHED			\vdash		\vdash																	\vdash									\neg	\neg
1135341	HOOR HUSAIN SAAD																															\neg	
1125908	HUMAID KHALED			\vdash	T	\vdash																	\vdash									\neg	\neg
1139475	KHALFAN SAOUD			\vdash	\vdash	\vdash																	\vdash								\Box	\neg	\neg
1123279	LATIFA MATAR SALEM				\vdash	\vdash																	\vdash								\Box	\neg	\neg
1157205	MAHA IBRAHIM MURAD			\vdash	\vdash	\vdash																	\vdash								\Box	\neg	\neg
1139786	MAKTOOM MOHAMMED				\vdash																		\vdash								\Box	\neg	\neg
1115485	Mansour Khaled			\vdash	\vdash	\vdash																	\vdash								\Box	\neg	\neg
1157213	MEERA IBRAHIM MURAD																															\neg	
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1049518	Mohammed Yaser																															\neg	
1125746	MOUZA HAMAD SALEM																															\neg	
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1122522	NOOF KHALED SALEM																														\Box	\neg	\neg
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1123887	SAEED GHADEER NASER																															\neg	
1141017	SAUD ABDULLAH JUMA																															\neg	
1122649	Shaikha Abdulla Salem Ali																																
1125884	SHAIKHA MOHAMMED																																
1126172	WASAYEF SAIF ABDULLA																																
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1 2 3	Student Name ABDULLAH HIJAL ABDULLAH SAID AL YARMA.	c					v	\$ ~	100 -00 -00	E Con	nditional Fo	ernatting v	· 10 2	glas ~ [ÿr∨ ⊞	ν Σ	n jan	,0~	BB	
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1 2 3	Student Name ABDULLAH HIJAL ABDULLAH SAID AL YAHNAL		D	1 6		- 6	1 14	1 1				-	M	0				- 6		ш
3 4	ABDULLAH HILAL ABDULLAH SAID AL YAHRAL	Hamerson Co.								-						-41	-	-		
3 4		83-4	ok	ok.	ok	ok	ok.	ok.	ok											
3 4	ABDULLAH MOHAMMED MATTAR MUSABAH AL JABRI	83-4	ok	ok	ok	ok	ak	absent												
4	ALIA HAMAD RUBAYEA HAMAD ALHALERI	83-4	ok	absent		ok	ak	ok	ok											
- 6	AWAO SUUTAN MEDWAIO MUBARAK AUKSTBI	83-4	ok	ak	ok	ok	ak	ok	ok											
	Ayoha (brahim Joha Mohammed Al Rasb)	82-4	ok	ak	ok	ok	ak:	ok	ok											
	Sarrius Helal Barrius McNammer Alshamol	83-4	ok	absent	absent	ok	ak	ok	ok											
7	BUTTI NAMAF DHIAA AL AMRI	83-4	ok	ak	ok	ok	ak	ok	ok											
	FATIMA SACIR MATAR MUBARAK ALKETBI	83-1	ok	ok	ok	ok	ak	ok	ok											
9	HAMAD HADEF HAMAD SACED ALDEREY	83-4	ok	ok	ok	ok	-	lak	ok											
50	HAMBAN ABDULATIZ ALI MOHAMMED ALBIDOSHI	83-4	ok	ok	ok	ok /			ok											
11	HAZZA AHMED SAEED ABDULLA ALMEYADI	83-4	ok	ok	ok	ok ok ok			ok											
12	HIND OMAR SACED MUHAIR ALAMERI	K3-I	ok	ok	ok	ok		. L	ok											
	Kazna Saif Mohammed Yasqoub Alwahahi	10-1	ok	ok	ok	ok		' L	ok											
34	Khaled Ali Saif Khalfan Alderei Alderei	10-1	ok	ok	ok	ok	•		ok											
	CHALED MANAA MICHAMMED ICHALFAN AUGHATHI	104	ok	ok	absent	ok		Ant	ok											
	MAHRA YOUSEF MOHAMMED JUMA ALHOUGANE	10-1	ok	ak	_	ok	On.	- Ok	ok											
	MEIRA RASHED KHAMIS HUMAND ALSHAMSI	K3-I	ok	ok	ok	ok	ak	ok	ok											
	MOHAMMED ABOULAST ALI MOHAMMED AUBLOOSHI	K1-i	ok	ok	ok	ok	ak	ok	ok											
	MUSABAH SACED MUSABAH SACED ALMEQBAAU	104	_	ok	ok	ok	absent	ok	ok											
	NASSER ABOULLA NASSER YASER ALINERI	10-7	ok	ok	ok	ok	ok	ok	ok											
	NOURA GHADBAN SALEH MUBARAK AL MESHAEI	K1-4	ok	ok	ok	ok	ok	ok	ok											
	Rauda Salem Awad Huwaiden Abhamai	83-4	ok	ok	ok .	ok	ok	ck	ok											
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	SALEM ALI SALEM EMBOLE ALREMETHI	82-7	OR	ok.	108	OR	ok	ck	ok											
	Salem Naser Saeed Ali Almansoori	83-4	lok	ok	108	OR	ok	ck	ok											
	SHARD AWAD MUBARAK AHMED ALKHYELI	63-7	lok	ON.	jok .	OR	OR.	ck	OR											
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eSIS No:	:	Student Name:	G 1 Math Concepts B	aseline		KG 1
	Emerging	De	veloping	Meeting		Exceeding
	1		2	3		4
			Complete Thi	s Section		
Term 1	Task 1 Score:	Task 2 Score:	Task 3 Score:	Task 4 Score:	Task 5 Score:	Average Score:
Term 2	Task 1 Score:	Task 2 Score:	Task 3 Score:	Task 4 Score:	Task 5 Score:	Average Score:
Term 3	Task 1 Score:	Task 2 Score:	Task 3 Score:	Task 4 Score:	Task 5 Score:	Average Score:
			Benchm	arks		
	Term 1 (T1)		Term 2 (1		Te	erm 3 (T3)
Ac	ceptable or Expec	ted: 1 or 2	Acceptable or Exp	pected: 2 or 3	Acceptable	or Expected: 3 or 4

		0.000	nt Name:							KG 1	
Task 1			Count to 10								
	1			2			3			4	
Co	ounts to 4 or k	ess		Counts to 5			Counts to 10			Counts to 20)
11	12	13	n	12	T3	11	T2	13	TI.	12	13
Notes:			Notes:			Notes:			Notes:		
Task 2			Represent a	number of obj	jects with a wr	itten numeral	0-5 **Use Nur	mber Cards			
	1			2			3			4	
	itten numera orrect numb			s written nume some correct objects			the correct no o written num			the correct i written numer	
п	12	13	n	12	n	12	13				
Notes:			Nofes:			Notes:			Notes:		
Task 3			Understand	the relationsh	ip between nu	mbers and qua	antities; conne	ect counting to	cardinality		
	1			2			3			4	
Cour	nts up to 2 ob	jects		jects added to gins counting to number 1			ects added to ast stated nur			jects added t ast stated nu	
						adds 1 object, saying "3". Te student should	places 2 objects student should of ocher adds 1 m count on from 3 you reach a total	ount on from 2 ore object the saying "4"; and			
TI	12	13	n	12	13	11	T2	13	TI	12	13
				1							

eSIS No:		Stude	ent Name: _		n Concepts					KG 1	CHAR SCHO
Task 4			Sort objects	and count the	number of ob	jects in each ca	itegory **May	not use more	than 10 objec	ts for this task	
	1			2			3			4	
Groups so	ne objects in	to a given		cts into a giv		(1)Group	os objects into	a given	(1) Group	os objects into	o a given
	eachers instruct s r- using 2 colors, and small		color- using small), but de	ruct students to s 2 colors, <u>OR</u> by: oes not count each catego	the objects	objects by cold (2) Counts	eachers instruct: or-using 2 colors and small) AND the amount of each categor	OR by size-big	(2) Counts	eachers instruct: or- using 2 colors and small) AND the amount ceach categor AND ch category has category has category has	of objects in y as the most,
п	12	T3	п	T2	13	TI	T2	T3	T1	amount	T3
lotes:			Notes:			Notes:			Notes:		
Notes:			Notes:			Notes:			Notes:		
Task 5			Identify and	describe sha	pes (squares,	circles, triang	gles, rectangl	es, cone, cub	e, cylinder)		
	1			2			3			4	
	y name some			ctly name the			ctly name the			tly name all t cles, triangles,	
	les) regardles		rectang	les, regardles AND be relative p	s of size.	cones, ci	ube, mangles, ube, regardle AND e the relative	ss of size.	and the	cone, cube, ramid regard	cylinder,
			some she down, in	apes- top, bo front of, behi der, and next	ttom, up, nd, over,	<u>all</u> the sho down, in	e the relative apes- top, bo front of, behi der, and next	ttom, up, nd, over,	<u>all</u> the sh down, in	e the relative apes- top, bo front of, behi der, and next	ttom, up, nd, over,
TI	T 2	T3	n	T2	T3	n	T2	T3	11	T2	T3
lotes:			Notes:			Notes:			Notes:		

أدوات جمع البيانات وتحليلها

ملحق 4

Internal			students I these %		What TRENDS do you notice?	WHY do you think this has happened?	INTERESTING / ISSUES
Assessments	<20%	20%to 40%	41% to 70%	71%+			
Basic Facts (+, -, x, /)	11	12	2		23 Students did not understand the concept of addition and subtraction. Definitely something to work on.	Students were possibly not exposed to these basic facts in KG1 during online classes. These concepts are not covered in the curriculum in the first few weeks of KG2 when the baseline testing was administered. So, students had no exposure at all.	A different curriculum was followed in KG1. The 2 students who were able to do addition and subtraction, came from other schools. We definitely need to work on basic facts.

							REFLECTING ON N			
GR	ADE LE	VEL ME	AN RI	T SCC	RE:		DISTRICT MEAN RIT S	CORE:		MEAN RIT SCORE:
External		#	of Stu	Jden	ts		What TRENDS do you notice?	WHY do you thi	nk this has	INTERESTING / ISSUES
Assessments	NT	<3+	<2	<1	AT A	В	what ikends do you holice?	happen	ed?	INTERESTING / ISSUES
Math			15	7	3	the re 28% s requi Stude Oper	students are functioning 2 levels below equired grade level. tudents are functioning 1 level below the red grade level. anist are struggling with Geometry, rations and Algebraic thinking as well as surement and Data.	We haven't started worki subtraction yet. Students i understanding and follow instructions. The test has a and worksheet approach are not used to this. Some too advanced for the stu- time, adding and subtrac KG1 Teachers may also h- attention to the Baselline I and less exposure to MAP shapes, number operation and Data handling (grap	have difficulty ing the MAP test in multiple question, and the students a questions were dents e.g., reading ting double digits, ave paid more wath statements 'Standards e.g., reasurement	22/25 students are functioning below the grade level. It is a good thing that we are doing the ARRO standards this year as it is in line with the MAP testing content.

		IDENTIFYING NEXT	STEPS	
	WHAT ACTIONS	do you need to take to <u>SUPPORT</u> the I	BELOW students?	WHAT ACTIONS do you need to take to EXTEND the AT/ABOVE
	<3+	<2	<1	students?
MAP Math		GROUP 2 Adds with sums within 5 given two sets of objects Compares sets of objects using the term "more", "less", most", "same" Represents a given set of objects as a numeral within 10/20 Reads and writes whole numbers within 10/20 Measurement: Compares height, size and weight of object. Data: Compares values in a pictograph with single-unit scale Geometry: Matches names of shapes to given 2-0 shapes GROUP 3 Adds with sums within 5 given two sets of objects Compares sets of objects using the term "more", "less", most", "same" Represents a given set of objects as a numeral within 10 Reads and writes whole numbers within 10 Measurement: Compares height, size and weight of object. Data: Compares values in a pictograph with single-unit scale	Differentiated instruction, extra support during lessons. Using Exact Path in class. Intervention groups – twice a week. GROUP 1 Adds whole numbers with sums within 10, in horizontal format Compares sets of objects using the term "more", "less", most", "same" Recognizes the numeral for a number within 100 when read aloud Reads and writes whole numbers within 20 Compares the weight of objects Represents data in pictographs with single-unit scales Matches names of shapes to given 3-D figures	Differentiated instruction, challenge and extend them. Using Exact Path in class. Intervention groups – twice a week.

		END OF Y	EAR TARGE	rs		
Name	Вс	asic Facts (+, -,)	c, /)		MAP Mathematic	cs .
Nume	Term 1	End of Year Target	End of Year	Term 1	End of Year Target	End of Year
Notes	Total Score	Total Score	Total Score	RIT Score	Projected RIT Score	RIT Score
ABDULLA HADEF HUMAID BALABDA ALSHAMSI	4/20 20%	40%		125	145	
AMNA MANSOUR SAEED MUBARAK ALNASR	7/20 35%	55%		129	148	
DANA SAIF SAEED OBAID	6/20 30%	50%		111	135	
FATIMA MANSOUR ALI ALMAHYA	11/20 55%	75%		147	163	
HADEL ALL BACHED OBAID	9 /20 4007	4007			4.54	

منهج مادة الرياضيات لرياض الأطفال (الفصل الأول)

منهج مادة الرياضيات لرياض الأطفال

ملحق 5

CHARTER SCHOOL Bloom Education

Jabel Hafeet School

Al Ain



مدرس الشراكات التعليمية بلووم التعليم مدرسة جبل حفيت

KG 1 LONG TERM PLAN - AY2022/2023 Term 1

							CA	RING							
	Week 1 12 – 17 Sept	Week 2 19 -23 Sept	Week 3 26 – 30 Sept	Week 4 3 – 7 Oct	Week 5 10 – 14 Oct	Week 6 17 – 21 Oct	Week 7 24 - 28 Oct	Week 8 31 Oct – 4 Nov	Week 9 7 – 11 Nov	Week 10 14 – 18 Nov	Week 11 21 -25 Nov	Week 12 28 Nov – 2 Dec	Week 13 5 - 9 Dec		
Theme				Tell Me	A Story			My Family, N	y Community			UAE National Heritage			
Module	Curious abou	t Kindergarten		There's Or	ly One Mel			My Commu	nity Heroes		Learnin	g Celebrations & Natio	onal Day		
Essential Question	What will I discov	er in Kindergarten?		What make	s us Special?			What makes	a community?						
Cultural &		Saudi Arabian	World Heart Day	World Teachers'		Parent	UAE Pink Month	UAE Flag Day	Jabel Hafeet Book	World diabetes		Commemoration	End of Term Class		
Community		National Day	29 Sept	Day		Presentation in	Awareness Day	3 Nov	Fair	day		Day	parties/		
Links		23 Sept		5 Oct		School: Helping	28 Oct			14 Nov		1 Dec	Celebrations		
			Parent			your child develop		Extra-Curricular	Parent						
		International Day	Presentation in	Prophet's Birthday		their reading in		Clubs start after	Presentation in	Jabel Hafeet Book		National Day			
		for Sign Language. 23 Sept	School: Student Attendance	8 Oct		English		school	School: Understanding	Fair		2-3 Dec			
		23 Sept	Attendance	Parent					vour child's	Parent		National Day			
		Parent		Presentation in					assessments data	Presentation in		Celebrations			
		Presentation in		School:					0.0000000000000000000000000000000000000	School:		Checken of the same			
		School: Making our		Understanding Our						Understanding					
		school better and		KG Curriculum						your child's End of					
		effective communication								Term Report					
		communication													
ssessment	Baseline	Baseline	All baselines	Tala and Mubakkir	Tala and Mubakkir	Tala and Mubakkir	Tala and Mubakkir					End of Term	Rewards event for		
Tasks	Assessment:	Assessment:	complete	Tests	Tests	Tests	Tests					Reports sent home	all students with		
	Reading: RR &	Self Portrait &	14									1000	over 96%		
	Comprehension	writing sample											attendance for the		
	Math BL Phonics	Math BL Phonics	Data analysis			Parents - Class - teacher visit							term		
	Phonics Arabic Baseline	Prionics Arabic Baseline				teacher visit							Parent teacher		
	Arabic baseline	Arabic baseline											meetings		
													End of Term Class		
													parties		
!! Tell me	a story, My Fam	ily, My communi	ty & UAE Nation	al Heritage link a							emes and standa	ards; allowing the	highlighted thei	ne to be the prim	nary focus area
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	CC Standards li	Week 8	Week 9	rogram Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
	29 Aug – 2 Sept	5 – 9 Sept	12 – 17 Sept	19 -23 Sept	26 – 30 Sept	3 – 7 Oct	10 - 14 Oct	17 – 21 Oct	24 - 28 Oct	31 Oct – 4 Nov	7-11 Nov	14 – 18 Nov	21 -25 Nov	28 Nov – 2 Dec	5 - 9 Dec
Theme	an ring a supe	3 3 3 cpt	an ar sept		A Story	3.010.00	20 27 001	27 22 000	27 20 011	100000000000000000000000000000000000000	My Community	24 201101		UAE National Heritage	
Module		Curious abou	t Kindergarten			There's O	nly One Mel				unity Heroes			ng Celebrations & Natio	
Essential		0.00000 0.000000	er in Kindergarten?			999,000 00	es us Special?			90050 S	a community?		1000	at Is Treasured In My I	10-20CT
Question focab linked to MAP				words/rhyming words,										to start reading. SPELI Story Picture	L HF correctly Word
Shared	Characterization	"Identify	"Story Elements:	"Identify	Identify	"Identify the topic	Respond to text by	"Identify	"Identify the topic	"Identify the topic	Recognize the	"Identify the	"Identify the	Identify the topic	Identify characte
Reading	and Setting	characters, setting,	Characters,	characters, setting,	characteristics of a	and central idea of	drawing and	characters, setting,	and central idea of	and central idea in	features of a	meaning of each	meaning of each	and central idea of	setting, and even
Skills and	Print Concepts:	and main events in	Setting, Events	and events in	persuasive text.	a text.	writing.	and events in	an informational	an informational	sentence.	poem.	poem.	a text.	in fiction.
Strategies	Book Orientation	fiction.	Use Picture Clues	fiction.	Practice reading	Recognize that	Recognize the	fiction.	text.	text.	Identify characters,	Identify rhythm	Identify rhythm		
	Match Pictures to	Practice turning	Print Concepts:	Identify the front	left to right and	words are	features of a	Practice reading	Recognize that	Identify the	setting, and events	and rhyme in a	and rhyme in a		
	Text	pages in a book.	Book Parts"	and back cover and	top to bottom.	separated by spaces in print."	sentence.	one word for each print word. "	words are made up of letters and	authors' purpose for creating the	in fiction.	poem."	poem."		
	Tent														
	T CM	Match pictures to		title page of a		spaces in print.		print word.							
	Ten.	Match pictures to text."		book. "		spaces in print.		print word.	separated by spaces in print."	text."					

	Week 1 29 Aug – 2 Sept	Week 2 5 – 9 Sept	Week 3 12 – 17 Sept	Week 4 19 -23 Sept	Week 5 26 – 30 Sept	Week 6 3 – 7 Oct	Week 7 10 – 14 Oct	Week 8 17 – 21 Oct	Week 9 24 - 28 Oct	Week 10 31 Oct – 4 Nov	Week 11 7 – 11 Nov	Week 12 14 – 18 Nov	Week 13 21 -25 Nov	Week 14 28 Nov – 2 Dec	Week 15 5 - 9 Dec
Reading Standards	Sour 2-Stept 17-Stept 18:03 Sept 18:03 Sept 18:03 Sept 18:05 Sept				RL2.x With prompting and support, retell familiar stories, including key details. RF.Lc. Understand that words are separated by spaces in print.	RL Ja. With prompting and support, ask and anower questions about key details in a text. LQ: What happened in the story? Shared Reading	RL3.a. With prompting and support, identify characters, settings, and major events in a story.	R. Za. With prompting and support, retell familiar stories, including key details. LSc Apply words learned in colassroom activities to real tife extended that are colorful, a place where we should be quiet, a place where we can run or should wallel.	RL2.e. With prompting and support, retell familiar stories, including key details.	14a. With gudance and support, generate words that are similar in meaning (e.g., happy) glad, angry/ mod) LC: How do you feet? Talk about feelings, etc., and the different feelings.	RLS.a. Recognize common types of texts (e.g., storybooks, poems).	RLS.a. Recognize common types of texts (e.g., storybooks, poems).	RJ.2.a. With prompting and support, retell familiar stories, including key details.	RL3.a. With proreign and support, identify characters, settings, and major events in a story. LQ; What materials will you design your story could be story. (e.g., make a style-could be story.) (e.g., make a st	
Listening and Speaking Standards	Collaborative Discussion: US.1.a. Participate In collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. LQ: What did you like about school today? Activity? Review time with pictures of the student.	Social Communication: Introductions: Introductions: USZ.a. Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key detals and requesting clarification if something is not understood.	Social Communication: Greetings: U.S.1. Participate in collaborative convensations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. U.G. What did you like about school today? Activity: Review time with pictures of the student.	Following Directions (S.1.b Follow upon rules for interesting to others and taking turns speaking about the topics and texts under discussion). LQL why is it important to wait for your own turn during an activity?	Collaborative Discussion- US.1.a. Participate in collaborative conversations with diverse partners about kindergarte tropics and texts with peers and adults in small and larger groups. Lig: What did you like about school today? Activity: Review time with pictures of the student.	Asking for help- LS.3. A. Ask and answer questions in order to seek help, get information, or clarify something that is not understood.	Social Communication: Expressing Needs and Wants: U.S. a. As Wants: U.S. a. as Wants with the Communication of the Communication of the Communication of the Communication of Lardy something that is not understood.	Following Directions U.S.L.B. Follow upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion). U.Q. why is it important to wait for your own turn during an activity?	Collaborative Discussion- US.1.a. Perticipate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. Lig. What did you like about school today? Activity:	Collaborative Discussion: Listen Actively U.S.1. a. Participate in collaborative conversations with oliverse partners about kindengartens with peers and adults in small and larger group. LQc What did you like about school today? Activity: Review time with pictures of the student.	Collaborative Discussion: Respond in Complete Sentences. LG. a Speak audibly and express thoughts, feelings, and ideas clearly."	Collaborative Discussion: Respond in Complete Sentence: Contence: Contente:	Asking for help- LS.3.a., Ask and answer questions in order to seek help, get information, or clarify something that is not understood.	Social Communication: Introduction: Introduction: LS2.a. Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.	Following Directions U.S.1. b Follow upon rules for discussions (e.g., listening to other and taking turns seeking about the topics and texts under discussion) LQ; why is it important to wait for your own turn during an activity

	Week 1 29 Aug – 2 Sept	Week 2 5 – 9 Sept	Week 3 12 – 17 Sept	Week 4 19 -23 Sept	Week 5 26 – 30 Sept	Week 6 3 – 7 Oct	Week 7 10 – 14 Oct	Week 8 17 – 21 Oct	Week 9 24 - 28 Oct	Week 10 31 Oct – 4 Nov	Week 11 7 – 11 Nov	Week 12 14 – 18 Nov	Week 13 21 -25 Nov	Week 14 28 Nov – 2 Dec	Week 15 5 - 9 Dec
Guided Writing Writing Focus & Standard:	facts about the topic For example:	c, and provide some s	ense of closure. In the weekend, o			ation of drawing, dictar which they name what he topic.			several loosely linke		ating, and writing to na e events in the order in	Review			
Shared Writing, Morning Message & Grammar Grammar Focus skill & Standard	Nouns for People L1. b. Use frequently occurring nouns and verbs.	Nouns Li. b. Use frequently occurring nouns and verbs.	Present-Tense Verbs L1. b. Use frequently occurring nouns and verbs.	Edit for Verbs L1. b. Use frequently occurring nouns and verbs. L5. d. Distinguish shades of meaning among verbs describing the same general action (e.g., walk, march, strut, prance) by acting out the meanings.	Present-Tense Verbs 11. b. Use frequently occurring nouns and verbs.	Past Tense Verbs LL. b. Use frequently occurring nouns and verbs.	Adjectives for Color and Size LS. b. Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms).	Adjectives for Color and Size LS. b. Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms).	Nouns for Places and Things 11. b. Use frequently occurring nouns and verbs.	Capital Letters- 12. a Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.	Adjectives for Shape and Number LS. b. Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms).	Edit for Adjectives and Articles 15. b. Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms).	Review		
Vocab Blending/ Rhyming words HF Words	Focus on the different sounds they hear: Soft sounds / Loud sounds. Add vocab to sounds they hear soft		Play musical instruments – follow the rhythm – various beats – soft/loud Sing rhyming songs	SOS Song Sound Talk	Vocab: sausage sock sun souq snake star seashell spider sandcastle scorpion spoon ant apple ambulance abaya alligator airplane arrow astronaut	Vocab: tiger TV teddy tent table train turtle truck toothbrush popcorn penguin pirate palm pearis palace presents pizza pencil pineapple Rhyming/blending: sat at		Vocab: insect igloo instruments invitation iguana ink ice, ice cream, island nurse nest night newspaper notebook necklace nut net nose Rhyming/blending: pin sit	Vocab: mouse murmry mountain mosque moon map milk monkey money duck dog dinosaur desert date dhow dolphin drum doll Rhyming/blending: dad sit pin mat HF: I can		Vocab: garden girl goat gold globe guitar goose glass gate octopus orange ostrich Oryx oil rig, owl ox olive Rhyming/blending: dog dig HF: here	Vocab: caterpillar cake cat camel carrot cookle cow clock car kite key king kanjar khandora koala kangaroo kite kettle kitten Rhyming/blending: kit can dog dig	Vocab: duck chick sock sock, dock, hock, jock, lock, mock, rock, tock Rhyming/blending: sock HF: What		

					Rhyming/blanding: HF: can the a HF: is as: HF: see an H							HF: yes			
Phonics standard				Consonant. RF.3c. Read common high-frequency words by sight (e.g., the, of, to, you, she, my, is, are, do, does) PF.4a. Read component market texts with purpose and understanding									ce and support, words: Cat, bat, sat. n the mat at book.		
K1 Phonics Focus skills	Focus on Hearing and ID sounds	Focus on Hearing	Focus on Hearing	Introduction to SOS	s a	a tp Review in md Review go ck ck(ck)									
		and ID sounds around you.	and ID sounds around you.	SUS											

							Mathematics: K	G Aero CC Stand	lards							
	Week 1 29 Aug – 2 Sept	Week 2 5 – 9 Sept	Week 3 12 – 17 Sept	Week 4 19 -23 Sept	Week 5 26 – 30 Sept	Week 6 3 – 7 Oct	Week 7 10 – 14 Oct	Week 8 17 – 21 Oct	Week 9 24 - 28 Oct	Week 10 31 Oct – 4 Nov	Week 11 7 – 11 Nov	Week 12 14 – 18 Nov	Week 13 21 -25 Nov	Week 14 28 Nov – 2 Dec	Week 15 5 - 9 Dec	
Theme				Tell Me	A Story					My Family, N	y Community		UAE National Heritage			
Module		Curious abou	rt Kindergarten			There's O	nly One Me!			My Commu	nity Heroes		Learning Celebrations & National Day			
Essential Q			rer in Kindergarten?				es us Special?			What makes				at Is Treasured In My UA		
MATH MAP VOCAB KG 1 Math	shapes/quantities, NAMES shapes 20/30, IDENTIFY shapes 20/30, IDENTIFY shapes 20/30, IDENTIFY shapes 20/30, ADO whole numbers with sums of 5 Number Order Before / After Height Length Pattern Add n Flat Shapes (shape / corners/ sides) - Circle / Square / Triangle), MATCHES	
KG 1 Math Standards																
	AERO.PK.CC.3 Identify written numerals 0-10		ARD/PK.CC4 Understand the relationship between numbers and quantities; connect counting to cardinality.		nes in the standard object with one and umber of objects with one and umber of objects with one and umber of objects in a set without after or just before only one object. counting given number in (Subsidizing). (Use the counting		Recognize the concept of just after or just before a given number in the counting sequence up to 10.	ARRO, PK.C.2. A RENO, PK.C.2.4. Recognize that each successive number name refers to a successive number name refers to a quantity that is one larger. a quantity that is one larger. A LERO, PK.C.2. A LERO,			ARBO,PK.C.Z Explore relationships by comparing group of objects up to 10, to determine greater than/more or less than, and equal to/same identify whether the number of objects in rong group is a comparable of the second of the					
ocus number	1	2	3	4	5	6	7	8	9	10	11	12	13,14			
Focus shape	Circle	circle	square	triangle	rectangle	oval	star	heart	diamond	crescent						
Focus colour Mathematical	red	red	blue	purple	yellow	orange	green	white the meaning of a proble	black	grey	pink	brown	UAE			
Practice	Reason abstractly Construct viable a reasoning. Beg Model with math Use appropriate t Attend to precisio Look for and make	and quantitatively. Be inguments and critique in to develop the abilit- ematics. Begin to expe- ools strategically. Begin in. Begin to express the e use of structure. (De-	gin to use numerals to the reasoning of other to reason and analyze riment with representing to explore various too	represent specific amo s. Begin to clearly expr situations as they cons g real-life problem situ its and use them to inve using words. Begin to d n to look for patterns a	unt (quantity) Begin to ess, explain, organize a ider questions such as ations in multiple way estigate mathematical escribe their actions a and structures in the ne	draw pictures, manipu and consolidate their m , "Are you sure?", "D such as with numbers concepts. Through mu and strategies more clea umber system and other	alate objects, use diagr ath thinking using bot o you think that would i, words (mathematica Itiple opportunities to arly, understand and us	ams or charts, etc. to ex, h verbal and written rep, l happen all the time?". I language), drawings, ob examine materials se grade-level appropriat	oress quantitative idea resentations. Begin to l and "I wonder why? jects, acting out, chart	s such as a joining situa learn how to express of pr s, lists, and number ser	tion Begin to underst pinions, become skillfi atences	and how symbols (+, -, and at listening to others,	e) are used to represent describe their reasoning	t quantitative ideas in a vag and respond to others of the solutions.		

						Science:	KG Aero Standa	rds / Engineeri	ng and Design						
	Week 1 29 Aug – 2 Sept	Week 2 5 – 9 Sept	Week 3 12 – 17 Sept	Week 4 19 -23 Sept	Week 5 26 – 30 Sept	Week 6 3 – 7 Oct	Week 7 10 – 14 Oct	Week 8 17 – 21 Oct	Week 9 24 - 28 Oct	Week 10 31 Oct – 4 Nov	Week 11 7 – 11 Nov	Week 12 14 – 18 Nov	Week 13 21 -25 Nov	Week 14 28 Nov – 2 Dec	Week 15 5 - 9 Dec
Theme				Tell M	le A Story					My Family, N	ty Community	UAE National Heritage			
Module		Curious abou	ıt Kindergarten		1	There's O	only One Mel			My Commu	nity Heroes	Learning Celebrations & National Day			
Essential Q		What will I discov	er in Kindergarten?			What mak	es us Special?		What makes	a community?		What is Treasured in My UAE?			
KG 1 Aero Standard	matter exist as either Activity: Ice & water LQ: What will happen What hap How doo What is lic https://www.generat kids/	r solid or liquid. If you put ice under to pened to the ice? es it feel? olid?	ies/sunlight-warms-the		move faster with a p LQ: What materials v Activity: Forces push	ush or a pull.		causes an object to	they need to survive LQ: What do plants What happens to a Activity: 'Plants nee		e sunlight or water? survive' (Investigate)	P-151-2: Plan and conduct an investigation to determine ho familiar plants and or animals use their external parts to held them survive in the environment. 1.Q: Where do you think this animal lives? What I leve in water? Why do fish live in water and not on land? What would happen if the fish lived on the land? Activity: "Investigate different habitats that animals live in.			
HS KDI links	KDI links Observing: Children observe the materials and processes in their environment. Tools and technology: Children explore and use tools and technology.						and processes in their e sed on their experience			ldren experiment to tes wledge about the natur		Observing: Children observe the materials and processes in environment. Tools and technology: Children explore and use tools and technology.			
Science & Engineering Practices	more information ab Asking Questions and	out the natural and/o	Ask questions based on designed world(s), (K- evelop a simple model TS1-2)	2-ETS1-1)	describe patterns in		ervations (firsthand or fi rder to answer scientifi			ing Out Investigations: aboration with peers. (F		Asking Questions and Defining Problems: Ask questions bo on observations to find more information about the natural and/or designed world[s]. (K-ZFSI-1] Asking Questions and Defining Problems: Develop a simple based on evidence to represent a proposed object or tool. ETSI-2]			

Cross cutting concepts Disciplinary Core Idea	as evidence. PS1.A. Structure and Different kinds of ma	properties of matter atter exist and many of	ed, used to describe ph them can be either sol y its observable proper	id or liquid. Matter	about causes. ETS1. A. Defining et A situation that per solved through eng	designed to gather evic agineering problems uple want to change or of ineering. Such problems	create can be approach s may have many accep	evidence. LS1. C. Organization All animals need foo food from plants or and thrive.	ral and human designe for matter and energy d, air and water in ord from other animals. Pl	flow in organisms. er to live, grow and thr	ive. Animals obtain	Cause and Effect Simple rests can be designed to gather evidence to support or refure student ideas about causes. SLSA_Structure and function All organisms have external parts. Different animals use their body parts in different ways to see hear, graps objects, protee themselves, move from place to place and seek, find and take food, water and air. Plants also have different parts (note, stee leaves, flowers, fruits) that help them survive and grow.				
-	Science Inquiry Based Learnir Child initiated/choic Problem-Based Activit	Thi 1.1 ing 2.1 ing 2.	Developing possible so of and to think it throug Comparing different so	ed to all units/themes egins in kindergarten a lutions naturally flows th before acting. Having lutions may involve tes eld accountable for desi	this year. s students learn that a from the problem def s students sketch their ting each one to see h gning controlled expe	situation people want nition phase. One of the ideas or make a physic low well it solves a prob riments, they should be	to change can be thoug e most challenging aspe al model is a good way lem or achieves a goal. able to think of ways c	tht of as a problem that ects of this phase is to k to engage them in shap Consumer product test	can be solved sep students from imm ing their ideas to meet ing is a good model fo	nediately implementin t the requirements of t or this capability. Althou	he problem. ugh students in the prin	think Think about	Plan – Do the 5 ingredients of acti Manipulation / Choice out what practices you c er evidence of student ti ning instruction and asse	/ Child Lang / Adult Sc an ask students to enga ninking using these con	affolding age in that will allow cepts? Consider these	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	
	29 Aug – 2 Sept	5 – 9 Sept	12 – 17 Sept	19 - 23 Sept	26 – 30 Sept	3 – 7 Oct	10 - 14 Oct	17 - 21 Oct	24 - 28 Oct	31 Oct - 4 Nov	7 – 11 Nov	14 – 18 Nov	21 -25 Nov	28 Nov - 2 Dec	5 - 9 Dec	
PE	Locomotor (\$1.£1.K) Performs locomotor skills (hopping, galloping, running, skilding, skipping) while maintaining balance.	Locomotor (S1. E1. K) Performs locomotor skills (hopping, galloping, running, sliding, skipping) while maintaining balance.	Locomotor (\$1. E3. K) Performs jumping and landing actions with balance. Note: This outcome applies to both horizontal and vertical jumping and landing.	Locomotor (S1. E3. K) Performs jumping and landing actions with balance. Note: This outcome applies to both horizontal and vertical jumping and landing.	Non-locomotor (\$1. E9. K) Rolls sideways in a narrow body shape.	Non-lecomotor (\$1. E9. K) Rolls sideways in a narrow body shape.	Non-locomotor (stability) (S1.E7. Ka) Maintains momentary stillness on different bases of support. (S1.E7.Kb)Forms wide, narrow, curled and twisted body shapes.	Non-locomotor (stability) (S1. E7. Ka) Maintains momentary stillness on different bases of support. (S1. E7. Kb) Forms wide, narrow, curled and twisted body shapes.	Movement Concepts (52. E1. Ka) Differentiates between movement in personal (self- space) and general space.	Movement Concepts (S2.E1.Ke) Differentiates between movement in personal (self- space) and general space.	Movement Concepts (S2.E2.K) Travels in three different pathways.	Movement Concepts (S2.E2.K) Travels in three different pathways.	Dance (\$1.E5.K) Performs locomotor skills in response to teacher-led creative dance.	Dance (\$1.ES.K) Performs locomotor skills in response to teacher-led creative dance.	D Dance (S1.Es.K) Performs locomotor skills in response to teacher-led creative dance.	
Art	variety of medi	a and techniques. ions and experiences,	nguage of art to commu both spontaneously and			reness to the creative p nat reflects personal ob		ce	design.	use the language of art elements of art and be			1.4 Develop skills and craftsmanship with materials, tools and techniques a. Purposefully experiment with materials and techniques to produce a range of artwork.			
Focus: TBC	Drawings						Self-portrait canvas	Self-portrait canvas	My country (landscape/buildin gs)	National animal	Rulers portraits	Pottery	Pottery	Flags		
Music Sing and play a varied repertoire of music	accuracy on age				a steady beat and appropriate rhythm aging, speaking, and instruments	ate rhythm eaking, and				d. Maintain melodic and rhythmic accuracy when singing in a e. Accompany sir				nple harmonic songs on f. Demonstrate proper pe skills: - Respond to cues of a (tempo, start and stop) - Use correct performance et		

Rules and Classroom Routines Leaders in the
UAE- what makes a
good leader?
What is heritage? In planning remember to Include: Reading Genres:
Poetry, Non-fiction, Fiction
Fairytales, Nursery
Rhymes/rhymes
Ensure 2 different genres are
used weekly – identify genre
focus in weekly planning. Inclusion student Provision linked to IEP Shared Reading
Guided Reading
Shared Writing
Guided Writing
Listening & Speaking
Mathseeds Activities
Mathematical Practices
STEAM MAP
Jamon Morning message Engineering Design is used

THE COMMUNITY
EMGNERAL OF THE COMMUNITY
EMGNERAL OF THE COMMUNITY
PROCESS THE COMMUNITY
THE COMMUNITY
OF THE COMMU Vocabulary must be added to the plan and catered to your children's needs. Shared Reading Reading for fun – Daily: end of day Read aloud. Drama: Story stage - Role Play !! Read Aloud videos are not to be used. Read aloud must be done with an actual book! How will you show progression over the week and within the lesson The vocab can be pre-determined but taught in action using pictorial vocabulary cards <u>not just</u> <u>orally.</u> Vocabulary cards must be prepared in advance. Shared Writing
Writing for different purposes.
Model writing
refer to how we write in KG
Think aloud as they write Literacy: Role Play/Drama/Phonics Board-w words/ Persuasive language. Songs and Games

What is Fairness | I am sorry

Local music / songs My family

Traditional instruments

The importance of expressing feelings Ways of expressing feelings | 1 like / I dislike | What am I good at?

Moving to the beat Moving to the beat

Sharing is Caring

Everyone around me Affection and appreciation

Body percussion

Rules and Classroom Routines